



# STIC Search Report

## EIC 2600

STIC Database Tracking Number: 184298

TO: Scott Beliveau  
Location: *KNX6A0I*  
Art Unit : 2623  
Thursday, April 13, 2006

Case Serial Number: 09/840948

From: Samir Patel  
Location: EIC 2600  
KNX-8B68  
Phone: 571-272-3537

Samir.patel@uspto.gov

### Search Notes

Dear Examiner,

Attached are the search results (from commercial databases) for your case.

Tags mark the patent/articles, which might be of interest. After you review all records including tagged and untagged records, if you wish to order the complete text of any record, please submit request(s) directly to the STIC-EIC 2600 Email Box.

Please call if you have any questions or suggestions, and I have enclosed a Search Results Feedback Form to facilitate further comments or suggestions.

Thanks

Samir Patel

RUSH SPE SIGNATURE \_\_\_\_\_

Access DB#

184298

## SEARCH REQUEST FORM

Scientific and Technical Information Center

### EIC 2600

Requester's Full Name Scott Beliveau Examiner # 79346 Date 4/5/00  
 Art Unit 2623 Phone Number 27343 Serial Number 09/840 948  
 Office Location Rm 6A01 Format preferred (circle) PAPER EMAIL BOTH

**If more than one search is submitted, please prioritize searches in order of need.**

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Let us know what you already have and so do not need. Include the keywords, synonyms and meaning of acronyms. Define all terms that may have a specific meaning. Please attach a copy of the background, abstract, claims and other pertinent information.

Please state how the terms or keyword strings should relate to one another.

Title of the Invention What has changed on television

Inventor(s)

Joseph Williams

Earliest Priority date to be used 4/24/01

Looking for method for determining an expected time/channel of a TV show of a recurring series (ex. Seinfeld). The method looks at a reference episode and determines its scheduled time/channel (ex. This week Seinfeld is scheduled to be on NBC-4 on Thursday at 8). The system then looks at previous week and determines if the program aired at the same time or not during previous weeks. If the program aired on an alternative time channel (ex NBC-4, Thursday at 9) during the previous two weeks then the system assumes that the program will actually air at 9:00 in stead of 8:00 and inform the user of a schedule change.

#### STAFF USE ONLY

Searcher Sawyer

Phone 2-3537

Location KNX 8365

Date picked up 04/12/10:00 AM

Date completed 04/12/10:00 PM

Search Prep/review 180

Online Time 220

TYPE of Search

Text ☒

Litigation ☐

Other ☐

Databases Searched

Dialog ☒

STN ☐

QuestelOrbit ☐

LEXIS/NEXIS ☐

Courtlink ☐

Other ☐

File 2:INSPEC 1898-2006/Apr W1  
(c) 2006 Institution of Electrical Engineers

File 6:NTIS 1964-2006/Apr W1  
(c) 2006 NTIS, Intl Cpyrght All Rights Res

File 8:Ei Compendex(R) 1970-2006/Apr W1  
(c) 2006 Elsevier Eng. Info. Inc.

File 27:Foundation Grants Index 1990-2006/Feb  
(c) 2006 Foundation Center

File 34:SciSearch(R) Cited Ref Sci 1990-2006/Apr W1  
(c) 2006 Inst for Sci Info

File 35:Dissertation Abs Online 1861-2006/Mar  
(c) 2006 ProQuest Info&Learning

File 62:SPIN(R) 1975-2006/Mar W1  
(c) 2006 American Institute of Physics

File 65:Inside Conferences 1993-2006/Apr 12  
(c) 2006 BLDSC all rts. reserv.

File 92:IHS Intl.Stds.& Specs. 1999/Nov  
(c) 1999 Information Handling Services

File 94:JICST-EPlus 1985-2006/Jan W3  
(c) 2006 Japan Science and Tech Corp(JST)

File 95:TEME-Technology & Management 1989-2006/Apr W2  
(c) 2006 FIZ TECHNIK

File 99:Wilson Appl. Sci & Tech Abs 1983-2006/Mar  
(c) 2006 The HW Wilson Co.

File 144:Pascal 1973-2006/Mar W3  
(c) 2006 INIST/CNRS

File 239:Mathsci 1940-2006/May  
(c) 2006 American Mathematical Society

File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 1998 Inst for Sci Info

File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 The Gale Group

File 603:Newspaper Abstracts 1984-1988  
(c) 2001 ProQuest Info&Learning

File 483:Newspaper Abs Daily 1986-2006/Apr 10  
(c) 2006 ProQuest Info&Learning

File 248:PIRA 1975-2006/Mar W3  
(c) 2006 Pira International

File 56:Computer and Information Systems Abstracts 1966-2006/Apr  
(c) 2006 CSA.

File 61:Civil Engineering Abstracts. 1966-2006/Apr  
(c) 2006 CSA.

File 413:DIALOG PRODUCT CODE FINDER(TM) 2006/Feb  
(c) 2006 Dialog

File 414:Dialog Journal Name Finder(TM) 2006/Apr  
(c) 2006 Dialog

Set	Items	Description
S1	16287	PROGRAM??? (2N) (GUID?? OR SCHEDULE??) OR EPG?? OR ELECTRON-IC?? (3N) PROGRAM???? (3N) GUID?? OR IPG OR INTERACT???? (3N) PROGR-AM?? (3N) GUID?? OR TV (3N) (GUIDE? OR MENU)
S2	1028074	TV OR TELEVISION?? OR CABLE?? OR VOD OR VIDEO (3N) DEMAND?? - OR ONDEMAN?? OR ON() DEMAND??
S3	12112731	PROGRAM? ? OR SHOW? ? OR EPISODE? ?
S4	3006230	MEDIA?? OR MOVIE?? OR PRESENTATION?? OR BRIEF() GLIMP??? OR PREVIEW?? OR STORYLINE? OR PLOT?? OR STORY() LINE OR TRAILER?? OR CLIP?? OR CLIPPING?? OR VIDEO??
S5	639333	(TIME? ? OR PERIOD?? OR SCHEDULE??) (5N) (S3 OR S4 OR SERIES-?? OR SERIAL?? OR LISTING??)
S6	1151168	(DETECT??? OR DETERMIN??? OR DISCOVER??? OR IDENTIF???? OR CALCULAT??? OR MEASUR??? OR MONITOR?? OR ESTIMAT???? OR COMPU-

T????? OR EVALUAT???) (5N) (TIME?? OR PERIOD?? OR SCHEDULE??)  
 S7 2331532 SERIES?? OR SERIAL?? OR EPISODE??  
 S8 2381113 (HISTORY?? OR PRIOR?? OR PREVIOUS?? OR PAST??) (5N) (LISTING-  
 ?? OR S4 OR S3)  
 S9 43960 AU=(WILLIAMS J? OR WILLIAMS, J?)  
 S10 4 (S1 OR S2) AND S5 AND S6 AND S7 AND S8  
 S11 3 RD (unique items)  
 S12 50 (S1 OR S2) AND S5 AND S6 AND S8  
 S13 36 RD (unique items)  
 S14 29 S13 NOT PY>2002  
 S15 26 S14 NOT S11  
 S16 266 S9 AND S5  
 S17 0 S16 AND S6 AND S8



10/3,K/1 (Item 1 from file: 8)  
DIALOG(R)File 8: Ei Compendex(R)  
(c) 2006 Elsevier Eng. Info. Inc. All rts. reserv.

04739435 E.I. No: EIP97073721023

**Title:** Nonlinear coupled responses of a tethered spar platform in waves  
**Author:** Ran, Z.; Kim, M.H.  
**Corporate Source:** Texas A&M Univ, College Station, TX, USA  
**Source:** International Journal of Offshore and Polar Engineering v 7 n 2  
Jun 1997. p 111-118  
**Publication Year:** 1997  
**CODEN:** IOPEE7 **ISSN:** 1053-5381  
**Language:** English

...Abstract: characteristics of a tethered/moored spar platform in regular and irregular waves are investigated. A **series** of experiments with a 1:55 scale model was conducted in the OTRC three-dimensional...

...supported by a vertical tether and 6 spread mooring lines. In parallel with this experimental **program**, a **time**-domain coupled nonlinear motion analysis **computer** program was developed to solve both the static and dynamic behaviors of a moored compliant...

...based dynamic finite element program was developed to simulate the nonlinear tether/mooring responses. This **program** was successfully coupled with **previously** developed **time**-domain hull motion **programs** by imposing adequate boundary conditions at the attachment points. Using this program, coupled dynamic analysis...

**Descriptors:** \*Production platforms; Water wave effects; Dynamic response; **Computer** software; **Time** domain analysis; Mooring **cables**; Finite element method; Boundary conditions; Computer simulation; Ocean currents

10/3,K/2 (Item 1 from file: 144)  
DIALOG(R)File 144:Pascal  
(c) 2006 INIST/CNRS. All rts. reserv.

12774044 PASCAL No.: 96-0489966

**One-year evaluation results from CableQuit : A community cable television smoking cessation pilot program**

VALOIS R F; ADAMS K G; KAMMERMANN S K

Department of Health Promotion & Education, School of Public Health, 216 Health Sciences Building, University of South Carolina, Columbia, SC 29208, United States; Quit for Life, Inc., 512 Terrace Drive, Austin, TX 78704, United States; Department of Family & Preventive Medicine, School of Medicine, 6 Richland Medical Park, University of South Carolina, Columbia, SC 29208, United States

**Journal:** Journal of behavioral medicine, 1996, 19 (5) 479-499  
**Language:** English

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as saliva...

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English Descriptors: Tobacco smoking; Poison withdrawal; Therapeutic schedule; **Television** ; Treatment efficiency; Human

French Descriptors: Tabagisme; Sevrage toxique; Programme therapeutique; **Television** ; Efficacite traitement; Homme

Spanish Descriptors: Tabaquismo; Destete toxico; Programa terapeutico; **Television** ; Eficacia tratamiento; Hombre

10/3,K/3 (Item 1 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2006 ProQuest Info&Learning. All rts. reserv.

05057159

**Webcast News**

Immergut, Debra Jo

Wall Street Journal, Sec A, p 20, col 1

May 28, 1998

ISSN: 0099-9660 NEWSPAPER CODE: WSJ

DOCUMENT TYPE: Feature; Newspaper

LANGUAGE: English RECORD TYPE: ABSTRACT

LENGTH: Long (18+ col inches)

ABSTRACT: Unlike his embattled counterparts in traditional network **TV** , Internet broadcast mogul Joey Manley is pretty confident about his future. But then, he has...

...plan: militant lesbians, pot-smoking road-trippers, and anticorporate agitprop, viewable 24 hours a day, **on demand** . If you'd rather watch a show starring performance artist Frank Moore, the "spastic messiah" of San Francisco, than the latest **episode** of "Touched by an Angel," then Mr. Manley's got your must-see **TV** . As director of Free Speech Internet **TV** , a sprawling Web site that features over 500 "programs" -- snippets of digitized video that range...

...Web. He believes that, by the time the much-ballyhooed convergence of Internet and broadcast **television** arrives, he'll be miles ahead of the big media players. "They're going to attack it as if it were regular **television** ," he predicts. "And they're going to fail. We're already learning things that will...

...BRS Media, the number of audio Webcasts has increased by more than 2000% in the **past** two years. **Video** is too new to count, but **estimates** for real- **time video** Webcasters range in the thousands, from the live feed from CNN to interactive sex videos.

...DESCRIPTORS: **Television** networks  
?

11/3,K/1 (Item 1 from file: 8)  
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11/3,K/3 (Item 1 from file: 483)

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...DESCRIPTORS: **Television** networks

15/3,K/1 (Item 1 from file: 2)  
DIALOG(R)File 2:INSPEC  
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06917580 INSPEC Abstract Number: C9806-6150N-121

**Title: Using recorded values for bounding the minimum completion time in multiprocessors**

Author(s): Lundberg, L.; Lennerstad, H.

Author Affiliation: Dept. of Comput. Sci, Univ. of Karlskrona/Ronneby, Sweden

Journal: IEEE Transactions on Parallel and Distributed Systems vol.9, no.4 p.346-58

Publisher: IEEE,

Publication Date: April 1998 Country of Publication: USA

CODEN: ITDSEO ISSN: 1045-9219

SICI: 1045-9219(199804)9:4L:346:URVB;1-J

Material Identity Number: N785-98005

U.S. Copyright Clearance Center Code: 1045-9219/98/\$10.00

Language: English

Subfile: C

Copyright 1998, IEE

Abstract: The way the processes in a parallel **program** are **scheduled** on the processors of a multiprocessor system affects the performance significantly. Finding a schedule of...

... hard. Therefore, one has to resort to heuristic schedules. However, it is often difficult to **determine** if a specific **schedule** is close to the optimal case or if it is worthwhile to look for other schedules. Based on information from **previous** executions of the parallel **program**, we present a formula for an upper bound on the minimum completion **time** of the **program**. The bound is a function of a set of parameters. Some of these parameters are obtained from the **previous** executions of the **program** and the others describe the target multiprocessor architecture for which we want to bound the...

... certain schedule is close to optimal or if it is worthwhile to look for other **schedules**. This is demonstrated by **evaluating** the completion **time** of a specific **schedule** of a particular **program**. The proofs used for obtaining the bound are based on program transformations and combinatorial mathematics.

15/3,K/2 (Item 2 from file: 2)  
DIALOG(R)File 2:INSPEC  
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05269971 INSPEC Abstract Number: C9212-1290L-031

**Title: Transient prevalence in screening programs**

Author(s): Houshyar, A.

Author Affiliation: Dept. of Ind. Eng., Western Michigan Univ., Kalamazoo, MI, USA

Conference Title: Proceedings of the IASTED International Symposium. Computers and Advanced Technology in Medicine, Healthcare and Bioengineering p.25-7

Editor(s): Hamza, M.H.

Publisher: ACTA Press, Anaheim, CA, USA

Publication Date: 1990 Country of Publication: USA 99 pp.

ISBN: 0 88986 164 1

Conference Sponsor: IASTED

Conference Date: 15-17 Aug. 1990 Conference Location: HI, USA

Language: English  
Subfile: C

Abstract: A population with no **prior history** of **scheduled screening program** is considered, and the transient behavior of the number of undetected diseased population after establishment...  
...diseased individuals in that population. The expressions help to determine the affectivity of the screening **program** as a function of **time**. Using data on neuroblastoma, the model is applied to the cancer of early childhood, and the expected total cost associated with screening, treatment, and mortality at any given **time** during the transient **period** is **computed**. It is seen that the effectivity of the screening **program** decreases with **time** to a level at which the system reaches its steady state.

15/3,K/3 (Item 3 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

05242137 INSPEC Abstract Number: A9221-4281M-004, B9211-4125-009

**Title: Design and performance of optical multifiber connector transfer splicing mechanism**

Author(s): Kobayashi, H.; Shimizu, M.; Watanabe, I.

Author Affiliation: NTT, Ibaraki, Japan

Journal: Electronics and Communications in Japan, Part 1 (Communications)  
vol.75, no.3 p.21-32

Publication Date: March 1992 Country of Publication: USA

CODEN: ECJCED ISSN: 8756-6621

U.S. Copyright Clearance Center Code: 8756-6621/92/0003-0021\$7.50/0

Language: English

Subfile: A B

Abstract: The optical fiber **cable** transfer splicing mechanisms by which existing fibers are transferred to new ones are considered and...

... of the ferrule in the transfer action and investigate its vibration characteristics. The vibration settling **time** is **calculated** and structural designs in realizing short- **time** transfers are described. It is **shown** that the **previous** movements of the guide pin inside the existing ferrule are effective in reducing the transfer time. A transfer **time** of about 20 ms is **shown** to be achievable. Finally, using the manufactured transfer splicing mechanism, realization of 18 to 22...

Descriptors: **cable** jointing...

...optical **cables** ;

...Identifiers: optical fiber **cable** ;

15/3,K/4 (Item 1 from file: 6)

DIALOG(R)File 6:NTIS

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2041193 NTIS Accession Number: AD-A331 646/0/XAB

**Selected Acquisition Report (SAR) Summary Tables, As of September 30, 1997**

Office of the Under Secretary of Defense (Acquisition and Technology), Washington, DC.

Corp. Source Codes: 108992000; 428032

14 Nov 97 19p

Languages: English

Journal Announcement: GRAI9805

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NTIS Prices: PC A03/MF A01

The Department of Defense has released details on major defense acquisition **program** cost and **schedule** changes since the June 1997 reporting period. This information is based on the Selected Acquisition Reports (SARs) submitted to the Congress for the September 30, 1997 reporting **period**. SARs summarize the latest **estimates** of cost, **schedule**, and technical status. These reports are prepared annually in conjunction with the President's budget...

... All estimates include allowances for anticipated inflation. The current estimate of program acquisition costs for **programs** covered by SARs for the **prior** reporting period (June 1997) was \$727,311.4 million. After making a correction to reflect...

15/3,K/5 (Item 2 from file: 6)

DIALOG(R)File 6:NTIS

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2012772 NTIS Accession Number: AD-A325 299/6

**Selected Acquisition Reports (SAR) Summary Tables, As of Date: December 31, 1996**

Office of the Under Secretary of Defense (Acquisition and Technology), Washington, DC.

Corp. Source Codes: 108992000; 428032

31 Dec 96 21p

Languages: English

Journal Announcement: GRAI9720

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NTIS Prices: PC A03/MF A01

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... All estimates include allowances for anticipated inflation. The current estimate of program acquisition costs for **programs** covered by SARs for the **prior** reporting period (September 1996) was \$705,214.3 million. After subtracting the costs for a...

15/3,K/6 (Item 3 from file: 6)

DIALOG(R)File 6:NTIS

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1993339 NTIS Accession Number: AD-A319 103/8

**Selected Acquisition Report (SAR) Summary Tables as of September 30, 1996**  
Office of the Under Secretary of Defense (Acquisition and Technology),  
Washington, DC.

Corp. Source Codes: 108992000; 428032

30 Sep 96 18p

Languages: English

Journal Announcement: GRAI9709

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NTIS Prices: PC A03/MF A01

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... All estimates include allowances for anticipated inflation. The current estimate of program acquisition costs for **programs** covered by SARs for the **prior** reporting period (June 1996) was \$701,771.1 million. There was a net decrease of...

15/3,K/7 (Item 4 from file: 6)

DIALOG(R) File 6:NTIS

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1848944 NTIS Accession Number: AD-A286 333/0

**Selected Acquisition Report (SAR) Summary Tables, 30 September 1994**  
Office of the Under Secretary of Defense (Acquisition and Technology),  
Washington, DC.

Corp. Source Codes: 108992000; 428032

14 Nov 94 17p

Languages: English

Journal Announcement: GRAI9505

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NTIS Prices: PC A03/MF A01

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... All estimates include allowances for anticipated inflation. The current estimate of program acquisition costs for **programs** covered by SARs for the **prior** reporting period (June 1994) was \$711,696.6 million. After subtracting the costs for terminated reports as of the June 1994 reporting **period**, the adjusted current **estimate** of **program** acquisition costs was \$699,955.6, million. There was a net decrease of \$0.3...



15/3,K/8 (Item 5 from file: 6)  
DIALOG(R)File 6:NTIS  
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1733890 NTIS Accession Number: N93-23237/9

**Space Station Furnace Facility. Volume 3: Program Cost Estimate**

Teledyne Brown Engineering, Huntsville, AL. Space Programs Div.

Corp. Source Codes: 030465007; TL049584

Sponsor: National Aeronautics and Space Administration, Washington, DC.

Report No.: NAS 1.26:192478; NASA-CR-192478

May 92 176p

Languages: English

Journal Announcement: GRAI9316; STAR3108

Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: PC A09/MF A02

... SSFF) is based on a computer program developed internally at Teledyne Brown Engineering (TBE). The **program** produces **time**-phased **estimates** of cost elements for each hardware component, based on experience with similar components. Engineering estimates...

... Requirements Definition Review (RDR) was used as the base configuration for the cost estimate. This **program** incorporates data on costs of **previous** projects and the allocation of those costs to the components of one of three, time...

... labor hours and material dollars, for each component, broken down by generic WBS task and **program schedule** phase.

15/3,K/9 (Item 6 from file: 6)  
DIALOG(R)File 6:NTIS  
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1728552 NTIS Accession Number: AD-A263 246/1

**Perspective on Acquisition of NASA Space Systems**

(Final rept. Oct 91-Dec 92)

Nelson, J. R. ; Tyson, K. W. ; Utech, D. M.

Institute for Defense Analyses, Alexandria, VA.

Corp. Source Codes: 075311000; 179350

Sponsor: Institute for Defense Analyses, Alexandria, VA.

Report No.: IDA-D-1224

Dec 92 82p

Languages: English

Journal Announcement: GRAI9315

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NTIS Prices: PC A05/MF A01

... s unique acquisition process (as opposed to DoD's), develop preliminary outcomes for space-related **programs** in terms of cost and **schedule** growth, and explore issues related to improving methods for **estimating** costs and **schedules** of space acquisition **programs**. IDA's initial findings concerning cost and **schedule** outcomes for NASA **programs** over the **past** thirty years **show** that manned **programs** generally show

more cost growth than unmanned **programs** and high **schedule** growth is associated with high cost growth. Overall, NASA space programs have demonstrated enormous technical success; however, these successes take considerably more **time** and money than comparable DoD **programs**.

15/3,K/10 (Item 7 from file: 6)  
DIALOG(R)File 6:NTIS  
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1378184 NTIS Accession Number: PB88-205687

**Calcul des Assemblages Colles Adhesifs a Comportement Elasto-Plastiques.**  
**Sous-Groupe 3, Contribution de l'Ecole des Mines de Saint-Etienne**  
**(Calculation of Elastoplastic Adhesive Bonded Joints. Sub-Group 3,**  
**St-Etienne School of Mines Report)**

(Final rept)

Aivazzadeh, S. ; Verchery, G.

Ecole Nationale Supérieure des Mines de Saint-Etienne (France).

Corp. Source Codes: 091355000

Sponsor: Direction des Recherches, Etudes et Techniques, Paris (France).  
Centre de Documentation de l'Armement.

Nov 87 45p

Languages: French

Journal Announcement: GRAI8817

Text in French. See also PB88-135512. Sponsored by Direction des Recherches, Etudes et Techniques, Paris (France). Centre de Documentation de l'Armement.

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NTIS Prices: PC E04/MF E04

... program to calculate interface stress in bonded joints for an IBM-compatible microcomputer. The software **program** includes **previously** developed interface finite elements. The authors found that consideration of interface conditions in formulating the...

... initial version of the software program, however, has certain limitations: the meshwork is quasi-manual; **calculation time** for processing large problems is extremely long, due to central memory limitations and the volume...

... limits the study of more complex geometries. More work to complete and improve the software **program** has been **scheduled** as part of the original research contract.

15/3,K/11 (Item 8 from file: 6)  
DIALOG(R)File 6:NTIS  
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0906955 NTIS Accession Number: PB81-970422/XAB

**Computer Program for Preventive Maintenance**

(NTIS Tech Note)

Oak Ridge National Lab., TN.:Department of Energy, Washington, DC.

Mar 81 1p

Languages: English

Journal Announcement: GRAI8121

For information about subscribing to Tech Notes, please write NTIS

Subscription Dept. Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: Subscription

This citation summarizes a one-page announcement of technology available for utilization. A **computer program** to **schedule** routine maintenance and lubrication has been developed to assure optimum service of utility and research...

... the use of writing basic statements to perform exactly those activities necessary and a checkoff **program** to create maintenance history records. The **program** **schedules** weekly maintenance instructions for over 10,000 individual units. This program should be useful to...

15/3,K/12 (Item 9 from file: 6)  
DIALOG(R)File 6:NTIS  
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0611422 NTIS Accession Number: HRP-0013764/6/XAB

Computer - Scheduled **Nursing Labs**

Green, J. L.

San Francisco Univ., Calif. School of Nursing.

1970 4p

Document Type: Journal article

Journal Announcement: GRAI7709

Pub. in Nursing Outlook v18 n12 p38-41 Dec 70.

NTIS Prices: Not available NTIS

Computer - Scheduled **Nursing Labs**

The development and use of a **computer program** to **schedule** laboratory sessions for students at the University of San Francisco School of Nursing are described. The **program** was designed by a part- **time** student programmer to plan for 14 clinical laboratory experience areas and to arrange for scheduling...

... of the experience, and the semester in which the experience was to be offered. The **program** takes into account the students' **previous** experience, as well as ongoing seminar groups that meet independently of the laboratory experiences. Provision...

... also prepared an illustrated booklet that gives step-by-step instructions for data preparation. The **program**, at the **time** of writing, had been in use for six semesters. At the end of each semester...

...main advantage of the system is that better use is made of the faculty's **time**: the **computer** eliminates 65 to 75 faculty manpower hours each semester in planning, preparing, and reproducing laboratory **schedules**. A sample of a **computer**-generated student **schedule** is provided.

15/3,K/13 (Item 10 from file: 6)  
DIALOG(R)File 6:NTIS  
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0524749 NTIS Accession Number: N75-31775/0/XAB

**A Problem-Oriented Input Processor Supporting Problem Solving**

Glatthaar, W.

Stuttgart Univ. (West Germany). Inst. fuer Informatik.

Report No.: IFI-02/75

1975 8p

Journal Announcement: GRAI7526; STAR1322

Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: PC A02/MF A01

...of his problem and to assist him in the choice of the solution without his **prior** knowledge of the **program**. The user is thus **guided** by the **program** in an analysis of his problem. This analysis is performed by a dialog which ensures...

Descriptors: \*Computer programming; \*Interfaces; \*Problem solving; **Computation**; Conversation; Modules; Psychology; Subroutines; Switching; **Time** sharing; User manuals ( **Computer programs** )

15/3,K/14 (Item 1 from file: 8)

DIALOG(R)File 8: Ei Compendex(R)

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06615053 E.I. No: EIP03477733520

**Title: Model of transmission tower-pile-soil dynamic interaction under earthquake: Out-of-plane**

Author: Li, Hong-Nan; Xiao, Shi-Yun; Wang, Su-Yan

Corporate Source: Department of Civil Engineering Shenyang Architect./Civ. Eng. Inst., Shenyang 110015, China

Conference Title: 2001 ASME Pressure Vessels and Piping Conference

Conference Location: Atlanta, GA, United States Conference Date: 20010722-20010726

E.I. Conference No.: 61788

Source: American Society of Mechanical Engineers, Pressure Vessels and Piping Division (Publication) PVP v 428 n 1 2001. p 189-193

Publication Year: 2001

CODEN: AMPPD5 ISSN: 0277-027X

Language: English

Abstract: In this paper, the mechanical model of Soil-Pile-Structure interaction of transmission tower- **cable** system is presented and the corresponding equations of motion are derived, in which the nonlinear characteristics of soil is included in the dynamic **time history** analysis. The **computer program** for the system is compiled and used to calculate the earthquake response of an actual...

15/3,K/15 (Item 2 from file: 8)

DIALOG(R)File 8: Ei Compendex(R)

(c) 2006 Elsevier Eng. Info. Inc. All rts. reserv.

06163318 E.I. No: EIP02417139543

**Title: Model of transmission tower-pile-soil dynamic interaction under earthquake: In-plane**

Author: Li, Hong-Nan; Xiao, Shi-Yun; Wang, Su-Yan

Corporate Source: Department of Civil Engineering Dalian University of Technology, Dalian 116024, China

Conference Title: Seismic Engineering -2002- (2002 ASME Pressure Vessels and Piping Conference)

Conference Location: Vancouver, BC, Canada Conference Date: 20020805-20020809

E.I. Conference No.: 59895  
Source: American Society of Mechanical Engineers, Pressure Vessels and  
Piping Division (Publication) PVP v 445 n 2 2002. p 143-147  
Publication Year: 2002  
CODEN: AMPPD5 ISSN: 0277-027X  
Language: English

Abstract: In this paper, the mechanical model of Soil-Pile-Structure interaction of transmission tower- **cable** system in in-plane is presented and the corresponding equations of motion are derived, in which the nonlinear characteristics of soil is included in the dynamic **time history** analysis. The **computer program** for the system is compiled and used to calculate the earthquake response of an actual...

Descriptors: \*Earthquakes; Soil structure interactions; Piles; Electric towers; Electric **cables** ; Dynamics; Electric lines; Mathematical models; Equations of motion

Identifiers: Transmission tower- **cable** systems

15/3,K/16 (Item 3 from file: 8)  
DIALOG(R)File 8: Ei Compendex(R)  
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05593854 E.I. No: EIP00065224139

**Title: Scheduling video streams in video - on - demand systems: A survey**

Author: Ghose, Debasish; Kim, Hyoung Joong  
Corporate Source: Indian Inst of Science, Bangalore, India  
Source: Multimedia Tools and Applications v 11 n 2 2000. p 167-195  
Publication Year: 2000  
CODEN: MTAPFB ISSN: 1380-7501  
Language: English

**Title: Scheduling video streams in video - on - demand systems: A survey**

Abstract: Developments in multimedia technology over the **past** decade has caused **video - on - demand** services to emerge as a new paradigm in home entertainment. Because of the large volume...

Descriptors: \*Multimedia systems; **Video on demand** ; Real **time** systems; Bandwidth; Scheduling; Storage allocation ( **computer** ); Interactive computer systems

15/3,K/17 (Item 4 from file: 8)  
DIALOG(R)File 8: Ei Compendex(R)  
(c) 2006 Elsevier Eng. Info. Inc. All rts. reserv.

04955527 E.I. No: EIP98024091886

**Title: Performance analysis of data placement and retrieval schemes for video servers based on response time guaranteed**

Author: Huang, Yueh-Min; Tsao, Shiao-Li; Ding, Jen-Wen; Huang, Chien-Wen; Chiang, Wen-Wei; Lu, Gwo-Gen

Corporate Source: Natl Cheng-Kung Univ, Tainan, Taiwan  
Conference Title: Proceedings of the 1997 1st International Conference on Information, Communications and Signal Processing, ICICS. Part 2 (of 3)  
Conference Location: Singapore, Singapore Conference Date: 19970909-19970912

E.I. Conference No.: 48010  
Source: Trends in Information Systems Engineering and Wireless Multimedia Communications Proceedings of the International Conference on Information,

Communications and Signal Processing, ICICS v 2 1997. IEEE, Piscataway, NJ, USA. p 1073-1077

Publication Year: 1997

CODEN: 002795

Language: English

**Title: Performance analysis of data placement and retrieval schemes for video servers based on response time guaranteed**

...Abstract: a new request, is often neglected while designing or evaluating the storage subsystem of a **video** server in **previous** studies. For different types of services such as interactive **video - on - demand**, near **video - on - demand**, and pay-per-view system, the initial delay of a new request can vary from...

Descriptors: \*Information retrieval systems; Interactive **computer** systems; Response **time** ( **computer** systems); **Computer** simulation; Data storage equipment

15/3,K/18 (Item 1 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

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01901587 ORDER NO: AADAA-I3059327

**The effectiveness of video training on accuracy of food portion size estimation**

Author: Smith, Tracy Rene

Degree: Ph.D.

Year: 2002

Corporate Source/Institution: The Ohio State University (0168)

Source: VOLUME 63/07-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 3239. 251 PAGES

ISBN: 0-493-74871-7

...other areas of patient education. Video on food portion sizes can be viewed repeatedly (with **TV / video** player or **computer**) potentially saving **time**, reducing cost, and improving standardization. This research was designed to test the effectiveness of food...

...the context of two dietary assessment methods.

The first study determined that the use of **video** immediately **prior** to an estimation session significantly improved the accuracy of food portion sizes estimated when compared...

...the error of food portion size estimation errors. Actual errors of estimation after training with **video**, regardless of the 24-hour **time** delay, were three-fourths to half the error of the untrained subjects. The third study...

15/3,K/19 (Item 2 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

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01766262 ORDER NO: AADAA-I9988353

**An investigation of parental mediation of children's use of television and computer-based entertainment**

Author: Phillips, Cheryl Lee Jones

Degree: Ph.D.

Year: 2000

Corporate Source/Institution: The University of Southern Mississippi (0211)

Source: VOLUME 61/09-A OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 3405. 200 PAGES  
ISBN: 0-599-95565-1

**An investigation of parental mediation of children's use of television and computer-based entertainment**

...researchers have tried to determine the benefits and drawbacks of children's relationship with the **media**. Regardless of historical **period**, parents, educators and social critics have always expressed concern when children are exposed to "...

...has continued this trend. The current study investigates parental mediation of children's use of **television**, video games and computer-online **media**. A review of **previous** research has determined: (1) that there is a long-standing concern over the effects of media on children; (2) while parental mediation of children's **television** use has been studied, research in regard to parental mediation of new media is nearly...

...this time; (3) knowledge gained from the investigation of parental mediation of children's **television** use seems applicable to the newer media contexts and worthwhile of study. In light of...

...and co-viewing mediation styles being used in subjects' families with respect to (a) **television**, (b) video games, and (c) computer/online media? (2) Are mediation styles...

...3) How are the variables listed related to mediation practices used with respect to **television**, video games and computer/online media? (A) Age/grade of child; (B) Gender...

...the parenting structure of the family related to the mediation practices used with respect to **television**, video games, and computer/online media? Data was collected from 304 high school students and...

...using the same mediation style across all media. The findings show parents mediate children's **television** and computer-online use more than they mediate video game playing. In addition, the investigation...

...and children in smaller families. Significant relationships between mediation and a child's access to **media**, parenting structure, and **time** spent using **media** were also **detected**. The parent interviews reinforced the students' responses.

15/3,K/20 (Item 3 from file: 35)  
DIALOG(R)File 35:Dissertation Abs Online  
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01561583 ORDER NO: AAD97-19404

**TELEVISION PROGRAM DIVERSITY AND MEDIA STRUCTURE: A CROSS NATIONAL COMPARATIVE STUDY (PUBLIC TELEVISION, COMMERCIAL TELEVISION, BROADCASTING REGULATION, CABLE TELEVISION)**

Author: KIM, DOH-YEON

Degree: PH.D.

Year: 1996

Corporate Source/Institution: THE UNIVERSITY OF TEXAS AT AUSTIN (0227)

Source: VOLUME 58/01-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 15. 146 PAGES

**TELEVISION PROGRAM DIVERSITY AND MEDIA STRUCTURE: A CROSS NATIONAL  
COMPARATIVE STUDY (PUBLIC TELEVISION , COMMERCIAL TELEVISION ,  
BROADCASTING REGULATION, CABLE TELEVISION )**

This study compared **television** program diversity across different media structure. Two types of diversity, horizontal and vertical diversity, were conceptualized as representing a measure of options available to viewers at a given **time** and a **measure** of **media** performance by a single channel or channel type.

The study elaborated five main issues: (1) the validity of the program type model, (2) the relationship between the number of **television** channels and horizontal program diversity, (3) the horizontal program diversities and program format compositions in countries with different broadcasting **history** /traditions, (4) the vertical **program** diversities and program format compositions in public and commercial **television** stations, and (5) the vertical program diversities of broadcast channels and alternative delivery channels.

Six...

...the U.K., and France) were selected for comparison, and a brief history of the **television** system, policy and regulation, and an account of the current **television** system including new technologies in each country was given. Then, a content analysis of the **television** programming of the six countries during seven days sampled in 1995 was conducted using a...

...channel type, time-of-the-day, and day-of-the-week, in determining the actual **television** viewing of audiences, suggesting that program type differences did matter to viewers, and that viewers perceived inter-type differences. A positive relationship was found between the number of **television** channels and horizontal program diversity. Contrary to the study's prediction, it was found that countries with a public **television** tradition provided more diverse programming than those with commercial or mixed **television** tradition in the comparison of adjusted horizontal diversity. Especially regarding entertainment and educational programs, there...

...commercial channels provided more dramatic and entertainment programs and public channels broadcast more educational programs. **Cable** channels were found to have lower vertical diversities than broadcast channels, validating the narrowcasting function of **cable** channels.

15/3,K/21 (Item 4 from file: 35)  
DIALOG(R)File 35:Dissertation Abs Online  
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01382144 ORDER NO: AAD94-30830

**MEDIA USE AND KNOWLEDGE ACQUISITION: THE CYCLE OF LEARNING FROM THE NEWS**

Author: GREER, SUE

Degree: PH.D.

Year: 1994

Corporate Source/Institution: THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL  
HILL (0153)

Source: VOLUME 55/07-A OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 1729. 110 PAGES

...questions of how prior knowledge of national affairs might influence the intensity of use of **television** , newspapers, and newsmagazines, and how the use of each medium would influence subsequent knowledge of current events. Further, this study tested the utility of



**time -specific measures** of **media** use in predicting knowledge of events occurring within a specific time frame.

Data were provided...

...current knowledge scale items were selected from a variety of news sources during the month **prior** to the survey; and **media** use was gauged for the corresponding time frame.

Compared to previous studies, the relationships noted in this study were statistically robust, offering support for the use of **time -specific measures** of **media** use. The data provided evidence of a mediating relationship; i.e., those with higher general...

...was most strongly linked to use of newspapers, but--contrary to previous findings--use of **television** better predicted current knowledge.

Four factors may have contributed to the strength of **television** 's influence on knowledge: First, by including attention measures for all three media, the bias...

...advantage of print sources. Third, differences between younger and older news consumers suggests that the **television** generation has come of age, now comprising the majority of respondents. Finally, the findings support the attention-getting role of **television** , since the scale items had been in the news for only a brief period of...

15/3,K/22 (Item 5 from file: 35)  
DIALOG(R)File 35:Dissertation Abs Online  
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01257643 ORDER NO: AAD92-39321  
**OPTIMIZATION AND IMPLEMENTATION PROCEDURES FOR THE MEDIA PLANNING PROBLEM (SCHEDULING, ADVERTISING)**  
Author: MUKHERJEE, SAMBIT  
Degree: PH.D.  
Year: 1992  
Corporate Source/Institution: THE UNIVERSITY OF TEXAS AT AUSTIN (0227)  
Source: VOLUME 53/08-B OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 4348. 184 PAGES

...three criteria essential to any successful media planning problem. Namely, the ability to analyze many **schedules** (sequence of **television programs** or magazines) efficiently; the ability to model the media planning problem accurately; and incorporating realistic...

...as well as the model builders. It also cites the successes and the limitations of **previous** systems which have addressed **media** planning problem.

To solve the media planning problem this research develops a model and optimization algorithms, allowing advertisers to select and **evaluate media schedules** in an easy to use manner. Mathematical foundations of the model are presented. A new...

15/3,K/23 (Item 1 from file: 144)  
DIALOG(R)File 144:Pascal  
(c) 2006 INIST/CNRS. All rts. reserv.

15986057 PASCAL No.: 03-0130749  
**Error concealment techniques for digital TV**  
SUH Jae-Won; HO Yo-Sung

Department of Information and Communications, Kwangju Institute of  
Science and Technology, Kwangju, Korea, Republic of  
Journal: IEEE transactions on broadcasting, 2002, 48 (4) 299-306  
Language: English

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**Error concealment techniques for digital TV**

Compressed **video** bitstreams are intended for real- **time** transmission over communication networks. Most of the video coding standards employ the temporal and spatial...

... enables the decoder to conceal effects of transmission errors by predicting the lost or corrupted **video** data from the **previously** reconstructed error-free information. Motion vector recovery and motion compensation with the estimated motion vector...

English Descriptors: Digital **television** ; Digital transmission; Video signal; Error correction; Error detection; Video coding; Motion **estimation** ; Motion compensation; Real **time** ; Codec; Performance **evaluation** ; Algorithm; Optical flow; Transmission error

French Descriptors: **Television** numerique; Transmission numerique; Signal video; Correction erreur; Detection erreur; Codage video; Estimation mouvement; Compensation mouvement...

Spanish Descriptors: **Television** numerica; Transmission numerica; Senal video; Correccion error; Deteccion error; Estimacion movimiento; Tiempo real; Codec; Evaluacion...

15/3,K/24 (Item 2 from file: 144)  
DIALOG(R)File 144:Pascal  
(c) 2006 INIST/CNRS. All rts. reserv.

12654824 PASCAL No.: 96-0349897

**Predictions of biological growth in RO systems and its influence on membrane performance**

**Desalination for Europe**

PERVOV A G; TELITCHENKO M M

VODGEO, Komaomolsky pr. 42, 119826, Moscow, Russia

European Desalination Society, Europe.

Symposium of the European Desalination Society, 1 (Noordwijkerhout NLD)  
1995-05-15

Journal: Desalination, 1996, 105 (1-2) p.173

Language: English

...that promote biofilm formation, to predict biological foulant behavior and loss of membrane, and to **determine** cleaning and disinfection **schedules** . The test **program** used experimental tools **previously** applied for fouling predictions and included three steps : Step 1 : Microorganism accumulation experiments to predict amount of adhered foulant and to **evaluate** the **time period** of the first (attachment) phase of biofouling. The test procedure enabled us to calculate rates...

15/3,K/25 (Item 1 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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06991159 SUPPLIER NUMBER: 183258811  
**Preservationists Discover 'Trailer Park That Time Forgot'; History :  
Highland Park site is a relic of a time when Americans made their first  
long road trips.**  
REYNOLDS, CHRISTOPHER  
Los Angeles Times, p A.1  
Sep 17, 2002  
ISSN: 0458-3035 NEWSPAPER CODE: ANGE  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

**Preservationists Discover 'Trailer Park That Time Forgot'; History :  
Highland Park site is a relic of a time when Americans made their first  
long...**

...ABSTRACT: U-turn eight years ago. A collector of vintage trailers and a transportation specialist for **television** and film production, Agnew "just fell in love" and seized his first chance to move...

...thereby lowering the property's median age and raising awareness of its potential as the **trailer** park that **time** forgot. The deeper tale behind the trailer park begins in the early 1920s, when a...

...by John Agnew, who tried unsuccessfully to buy the place.; PHOTOGRAPHER:

ANACLETO RAPPING / Los Angeles **Times** ; Monterey **Trailer** Park tenant John Agnew wants the site to be added to Los Angeles' official list...

15/3,K/26 (Item 2 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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06806026 SUPPLIER NUMBER: 113015775  
**New York Times Reaches Agreement For TV Programs**  
Rose, Matthew; Beatty, Sally  
Wall Street Journal, p A.20  
Apr 8, 2002  
ISSN: 0099-9660 NEWSPAPER CODE: WSJ  
DOCUMENT TYPE: News; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

**New York Times Reaches Agreement For TV Programs**

...ABSTRACT: acquire 50% of Discovery's Discovery Civilization Channel for \$100 million. In a separate agreement, **Discovery** will pay the **Times** \$40 million to produce programming for a number of its channels during the next five...

...produce shows for use on various Discovery channels. The two have formed partnerships in the **past** to produce **programs** such as "Trauma: Life in the ER."

...DESCRIPTORS: **Television** programs...  
... **Cable TV**

File 344:Chinese Patents Abs Jan 1985-2006/Jan  
(c) 2006 European Patent Office  
File 347:JAPIO Dec 1976-2005/Dec(Updated 060404)  
(c) 2006 JPO & JAPIO  
File 350:Derwent WPIX 1963-2006/UD,UM &UP=200624  
(c) 2006 Thomson Derwent

Set	Items	Description
S1	6200	PROGRAM??? (2N) (GUID?? OR SCHEDULE??) OR EPG?? OR ELECTRON- IC?? (3N) PROGRAM???? (3N) GUID?? OR IPG OR INTERACT???? (3N) PROGR- AM?? (3N) GUID?? OR TV (3N) (GUIDE? OR MENU)
S2	828390	TV OR TELEVISION?? OR CABLE?? OR VOD OR VIDEO (3N) DEMAND?? - OR ONDEMAN?? OR ON() DEMAND??
S3	4089043	PROGRAM? ? OR SHOW? ? OR EPISODE? ?
S4	800746	MEDIA?? OR MOVIE?? OR PRESENTATION?? OR BRIEF() GLIMP??? OR PREVIEW?? OR STORYLINE? OR PLOT?? OR STORY() LINE OR TRAILER?? OR CLIP?? OR CLIPPING?? OR VIDEO??
S5	96206	(TIME? ? OR PERIOD?? OR SCHEDULE??) (5N) (S3 OR S4 OR SERIES- ?? OR SERIAL?? OR LISTING??)
S6	377344	(DETECT??? OR DETERMIN??? OR DISCOVER??? OR IDENTIF???? OR CALCULAT??? OR MEASUR??? OR MONITOR?? OR ESTIMAT???? OR COMPU- T????? OR EVALUAT???) (5N) (TIME?? OR PERIOD?? OR SCHEDULE??)
S7	526996	SERIES?? OR SERIAL?? OR EPISODE??
S8	10483	(HISTORY?? OR PRIOR?? OR PREVIOUS?? OR PAST??) (5N) (LISTING- ?? OR S4 OR S3)
S9	1837	AU=(WILLIAMS J? OR WILLIAMS, J?)
S10	2	(S1 OR S2) AND S5 AND S6 AND S7 AND S8
S11	50	(S1 OR S2) AND S5 AND S6 AND S8
S12	48	S11 NOT S10
S13	35	S12 NOT AD=20010424:20040413/PR
S14	34	S13 NOT AD=20040413:20060413/PR
S15	34	S14 NOT S10
S16	3	S9 AND (S1 OR S2) AND S5
S17	3	S16 NOT (S11 OR S10)

10/3,K/1 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2006 Thomson Derwent. All rts. reserv.

007282637  
WPI Acc No: 1987-279644/198740  
XRPX Acc No: N87-209451

**Generating distribution of looking time as people watch TV commercials**  
**- processing actual eye point of gaze of sample of people for given scene**  
Patent Assignee: APPLIED SCI GROUP INC (SCSC-N); APPL SCI GRP INC (APPS );  
APPLIED SCI GROUP (SCGR-N); APPL SCIENCE GRP (APPS )  
Inventor: BORAH J D; FLAGG B N; BORAH H D  
Number of Countries: 016 Number of Patents: 006  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 240336	A	19871007	EP 87302838	A	19870401	198740 B
JP 62245183	A	19871026	JP 8781333	A	19870403	198748
US 4789235	A	19881206	US 88166776	A	19880307	198851
EP 240336	B	19920311	EP 87302838	A	19870401	199211
DE 3777222	G	19920416				199217
CA 1310742	C	19921124	CA 533799	A	19870403	199301

Priority Applications (No Type Date): US 86848154 A 19860404; US 86931234 A  
19861117; US 88153438 A 19880208

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 240336	A	E	47		
Designated States (Regional): AT BE CH DE ES FR GB GR IT LI LU NL SE					
US 4789235	A		19		
EP 240336	B		26		
Designated States (Regional): AT BE CH DE ES FR GB GR IT LI LU NL SE					
CA 1310742	C			A61B-003/10	

**Generating distribution of looking time as people watch TV commercials**  
...

...Abstract (Basic): video monitor. The point of gaze of the eye(s) of the person at selected **time** intervals is **detected** by displacement of the Corneal reflection from the pupil at each selected time interval. The eye point-of-gaze co-ordinates at each preselected interval are recorded. A **series** of successive fixation parameters specifying eye fixation is produced. The parameters include recorded starting time, duration and x,y co-ordinates for each successive fixation of the eye. The **series** of fixations is recorded in a data file...

...The T.V. Commercial is divided into a **series** of scenes each having a **time** duration and made up of known areas of interest (AOI) with a fixed set of...

...containing specific fixations in each AOI in each scene of the combined video and audio **TV** Commercial...

...Abstract (Equivalent): A method of monitoring the actual looking time of an individual viewing a **television** program containing a video signal and a synchronised audio signal both signals recorded for real...

...a plane with x, y axes, said method comprising the steps of: a)  
displaying said **television** program to the individual at a general area in a visually neutral room by way...

...that the method further comprises: c) reducing said eye point of gaze

data into a **series** of successive fixations having the parameters of starting time, duration and x, y coordinates in...

...Abstract (Equivalent): A **series** of successive fixation parameters are produced specifying eye fixations including recorded starting time, duration and...

...y coordinates for each successive fixation of the eye of an individual while viewing a **television** program. The **series** of fixations in a given first data files are recorded. **Previously** or afterwards the **television** program is divided into a **series** of scenes having a start **time** and a duration and each made up of known areas of interest with a fixed...

...fixation in each area of interest in each scene of the combined video and audio **television** programme. The steps are repeated for a number the distribution of looking time in all...

...USE - System for evaluation of the effectiveness of **television** commercials. (19pp)d

...Title Terms: **TELEVISION** ;

10/3,K/2 (Item 2 from file: 350)  
 DIALOG(R)File 350:Derwent WPIX  
 (c) 2006 Thomson Derwent. All rts. reserv.

004396353

WPI Acc No: 1985-223231/198536  
 Related WPI Acc No: 1984-037104  
 XRPX Acc No: N85-167576

Television **system for increasing camera sensitivity** - allows additional time for signal to build up on photoconductive surface of camera tube

Patent Assignee: THOMSON-CSF BROADCA (CSFC )  
 Inventor: MCMANN R H  
 Number of Countries: 001 Number of Patents: 001  
 Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 4536799	A	19850820	US 82427899	A	19820929	198536 B

Priority Applications (No Type Date): US 82427899 A 19820929

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 4536799	A	7		

Television **system for increasing camera sensitivity**...

...Abstract (Basic): The system includes a **television** camera and a device for generating periodic field scanning signals that are applied to the **television** camera. The scanning beam of the **television** camera is disabled during a predetermined non-unity fraction of a **series** of field **times** , so that in the output of the camera a regular video field is followed by...

...although other fractions can be used. During occurrence of each blanked-out field, a substitute **video** field is generated from a **previously** occurring regular **video** field...

...The identifying signal is detected, and the stored video is read out during the field **time** of the **identified** blanked-out **video** field  
 ...

Title Terms: **TELEVISION** ;

15/3,K/1 (Item 1 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

07422337 \*\*Image available\*\*

DIGITAL **TELEVISION** BROADCAST RECEIVER AND UPDATING METHOD FOR IMAGE  
PROCESSING PROGRAM THEREOF, INFORMATION SYSTEM, AND COMPUTER PROGRAM

PUB. NO.: 2002-290847 [JP 2002290847 A]  
PUBLISHED: October 04, 2002 (20021004)  
INVENTOR(s): HASEGAWA TAKETO  
ICHIHASHI NOBUHARU  
APPLICANT(s): CANON INC  
APPL. NO.: 2001-088485 [JP 200188485]  
FILED: March 26, 2001 (20010326)

DIGITAL **TELEVISION** BROADCAST RECEIVER AND UPDATING METHOD FOR IMAGE  
PROCESSING PROGRAM THEREOF, INFORMATION SYSTEM, AND COMPUTER PROGRAM

ABSTRACT

... SOLVED: To easily update a program into the optimum image processing  
program for a digital **television** broadcast receiver which can not acquire  
display characteristics of a connected monitor.

SOLUTION: Video images processed by the image processing **program** that a  
digital **television** **program** receiver **previously** has and an image  
processing **program** newly received with a digital **television** broadcast  
signal are displayed on a **monitor** at the same **time** . When a user selects  
one **video** image, the image processing program corresponding to the  
selected display video is used as the optimum program for the digital  
**television** broadcast receiver.

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15/3,K/2 (Item 2 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

06817964 \*\*Image available\*\*  
RECEIVER FOR CS DIGITAL BROADCAST

PUB. NO.: 2001-045457 [JP 2001045457 A]  
PUBLISHED: February 16, 2001 (20010216)  
INVENTOR(s): KANEKO TOSHIHIKO  
APPLICANT(s): NEC CORP  
APPL. NO.: 11-213439 [JP 99213439]  
FILED: July 28, 1999 (19990728)

ABSTRACT

... troubles relating to payment by storing a past total purchased monetary  
amount even after view **history** data of a PPV **program** are up-loaded.

SOLUTION: This receiver is provided with a device to display a purchased...

... through the operation of a viewer, newly with a memory that records and  
stores purchase **history** data of a PPV **program** and with a so-called  
on-screen device that displays detailed data of a purchased **program** and a  
purchased data and **time** on a screen of a **monitor** TV on request of the  
viewer.



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15/3,K/3 (Item 3 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

06127711 \*\*Image available\*\*  
TELEVISION RECEIVER

PUB. NO.: 11-069248 [JP 11069248 A]  
PUBLISHED: March 09, 1999 (19990309)  
INVENTOR(s): URAKAWA HIROYOSHI  
NIO HIROSHI  
APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD  
APPL. NO.: 09-225386 [JP 97225386]  
FILED: August 21, 1997 (19970821)

TELEVISION RECEIVER

#### ABSTRACT

...the operating state of a system by avoiding displaying on a screen, when the transferring time of a program is shorter than a previously set time, displaying information that the program is being transferred on the screen, when the transferring time is longer on the contrary...

... the microprogram to the means 2 is inputted from the means 5, the means 6 monitors the time from the start of loading and compares a loading time and a set loading time...

15/3,K/4 (Item 4 from file: 347)  
DIALOG(R)File 347:JAPIO  
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06037768 \*\*Image available\*\*  
RECORDING DEVICE, RECORDING SYSTEM AND RECORDING METHOD

PUB. NO.: 10-320868 [JP 10320868 A]  
PUBLISHED: December 04, 1998 (19981204)  
INVENTOR(s): KATSUYAMA AKIRA  
TAKENAKA YOSHIAKI  
APPLICANT(s): SONY CORP [000218] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 10-041970 [JP 9841970]  
FILED: February 24, 1998 (19980224)

...JAPIO CLASS: Television )

#### ABSTRACT

... a recording system and a recording method capable of completely recording a program reserved for video recording even if the broadcasting time of the program reserved for video recording is advanced because of the extended broadcasting of a previous program .

...  
...SOLUTION: When the video recording reservation of timer video recording is set, the audio mode of a program reserved for video recording is selected...

... from an audio multiple decoder 15 to a controller 31 for controlling an operation during **timer video** recording, and the audio mode of a received signal is **determined**. During **timer video** recording, determination is made based on **video** recording **time** as a reference as to whether the audio mode of the received signal is coincident...

... difference in time until both audio modes coincide with each other is counted, added to **video** recording finishing **time** and then the **video** recording **time** is renewed.

15/3,K/5 (Item 5 from file: 347)  
DIALOG(R)File 347:JAPIO  
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06025823 \*\*Image available\*\*  
REPRODUCTION SYNCHRONIZATION DEVICE

PUB. NO.: 10-308923 [JP 10308923 A]  
PUBLISHED: November 17, 1998 (19981117)  
INVENTOR(s): MAEDA TETSUO  
SHIRAI YUTAKA  
APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD [000582] (A Japanese Company  
or Corporation), JP (Japan)  
APPL. NO.: 09-114749 [JP 97114749]  
FILED: May 02, 1997 (19970502)

...JAPIO CLASS: **Television** ); 30.2 (MISCELLANEOUS GOODS

#### ABSTRACT

... respective frames, abolishing a frame decoding processing when the decoding processing cannot be displayed in **time** with a **video** content and repetitively displaying a **previous frame video**.

...  
...SOLUTION: A decoding time prediction part 102 predicts the decoding **time** of encoding **video** data and outputs decoding termination prediction time. When the prediction time is delayed from the generation time of a synchronizing signal, which corresponds to the **determined display time** of pertinent encoding **video** data, a thinning signal generation part 103 generates a thinning signal 203. A data supply

15/3,K/6 (Item 6 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

05828987 \*\*Image available\*\*  
VIDEO RECORDING RESERVING DEVICE

PUB. NO.: 10-112087 [JP 10112087 A]  
PUBLISHED: April 28, 1998 (19980428)  
INVENTOR(s): KORI TERUHIKO  
APPLICANT(s): SONY CORP [000218] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 08-281776 [JP 96281776]  
FILED: October 03, 1996 (19961003)

...JAPIO CLASS: **Television** )

ABSTRACT

PROBLEM TO BE SOLVED: To easily perform a **video** recording operation by displaying the **history** of **video** recording information or information of video recording reservations on a **television monitor** at the **time** reserving a **video** recording...

...SOLUTION: A **television** electric wave from an antenna 1 is converted into a picture signal through a video recording reserving device 2 to be supplied to a **television** monitor 10. **Television** electric waves are supplied to the tuner 3 of the video recording reserving device 2 and the **television** electric wave selected from among plural **television** electric waves and amplified is supplied to a storage media 4 and a switch 5...

... outputs a signal for displaying a video recording reservation calendar or the like on the **television** monitor 10. In an adder 6, the signal and the picture signal are superposed and the superposed signals are supplied to the **television** monitor 10.

15/3,K/7 (Item 7 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

05810854 \*\*Image available\*\*  
OBJECT DETECTION METHOD/SYSTEM

PUB. NO.: 10-093954 [JP 10093954 A]  
PUBLISHED: April 10, 1998 (19980410)  
INVENTOR(s): TSUKAMOTO AKITOSHI  
AMAMOTO NAOHIRO  
FUJII AKIHIRO  
MATSUMOTO KOJI  
APPLICANT(s): OKI ELECTRIC IND CO LTD [000029] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 08-243078 [JP 96243078]  
FILED: September 13, 1996 (19960913)

...JAPIO CLASS: **Television** ); 44.9 (COMMUNICATION

ABSTRACT

... existence of a still object on a monitoring area exceeding the view range of a **video** camera without **previously** preparing a background picture by calculating an optical flow from two pictures taken at different **time** and **detecting** the still object except for a permanent object based on the optical flow and a...

... the picture, which is accompanied by the movement of a video camera 11 from two **video** signals different in photographing **time**. A distance **calculation** part 13 conveys the respective optical flows into distance data in a screen. A difference...

15/3,K/8 (Item 8 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

05745134 \*\*Image available\*\*  
VIDEO CAMERA WITH IMAGE ENCODING FUNCTION

PUB. NO.: 10-028234 [JP 10028234 A]

PUBLISHED: January 27, 1998 (19980127)  
INVENTOR(s): KONISHIYO YOSHIHITO  
APPLICANT(s): NEC CORP [000423] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 08-182132 [JP 96182132]  
FILED: July 11, 1996 (19960711)

...JAPIO CLASS: **Television** ); 22.3 (MACHINERY

ABSTRACT

PROBLEM TO BE SOLVED: To record and transmit **videos** **prior** to the generation of the abnormality of a monitoring side system to a center side ...

... 2 for preserving an image. The memory 2 for preserving an image always stores the **video** for a certain **time** . When abnormality is **detected** by a monitoring sensor 6, a system-controlling part 7 requests connection with a monitoring...

15/3,K/9 (Item 9 from file: 347)  
DIALOG(R)File 347:JAPIO  
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05450404 \*\*Image available\*\*  
INFERENCE START SYSTEM IN EXPERT SYSTEM FOR SUPPORTING BROADCAST OPERATING JOB

PUB. NO.: 09-065204 [JP 9065204 A]  
PUBLISHED: March 07, 1997 (19970307)  
INVENTOR(s): HAMANAKA MASAE  
APPLICANT(s): NEC CORP [000423] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 07-242517 [JP 95242517]  
FILED: August 28, 1995 (19950828)

...JAPIO CLASS: **Television** ); 45.1 (INFORMATION PROCESSING

ABSTRACT

... such as the operating method and attention or the like is displayed for the operator **prior** to transmission of the **program** . A **time** collation section 14 **detects** the event data to which the inference start mark valid after a prescribed time is...

15/3,K/10 (Item 10 from file: 347)  
DIALOG(R)File 347:JAPIO  
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05286942 \*\*Image available\*\*  
VIDEO IMAGE RECORDER FOR MONITORING

PUB. NO.: 08-242442 [JP 8242442 A]  
PUBLISHED: September 17, 1996 (19960917)  
INVENTOR(s): TAKAHAMA HISATAKA  
APPLICANT(s): KUBOTA CORP [000105] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 07-045181 [JP 9545181]  
FILED: March 06, 1995 (19950306)

...JAPIO CLASS: **Television** ); 26.2 (TRANSPORTATION

ABSTRACT

PURPOSE: To obtain the video image recorder for monitoring purpose in which cut and **paste** edit of **video** information and arrest of illegally parking vehicles by a policeman are quickly and effectively conducted...

... image pickup means 1, and a recording means 4 synthesizing position information by the position **detection** means 2 and image pickup **time** counted by the **timer** means 3 onto **video** image information picked up by the image pickup means 1 and recording the synthesized information...

... a reproduction control means 6 by retrieving video image information having same position information or **time** information from the **video** image information stored in the recording means 4 by using position information or time information...

15/3,K/11 (Item 11 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

05114976 \*\*Image available\*\*  
PROGRAM MONITORING DEVICE

PUB. NO.: 08-070476 [JP 8070476 A]  
PUBLISHED: March 12, 1996 (19960312)  
INVENTOR(s): IIZAWA HIROYUKI  
APPLICANT(s): NEC ENG LTD [329822] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 06-204820 [JP 94204820]  
FILED: August 30, 1994 (19940830)

...JAPIO CLASS: **Television** )

ABSTRACT

PURPOSE: To automatically recognize that a **television** broadcasting **program** is broadcasted on **schedule** by superimposing **identifying** information of the program with the program to be broadcasted so as to broadcast it and collating identifying information of the program being broadcasted with identifying information of the **program** to be broadcasted at the **time** .

...

...CONSTITUTION: A running data magaging device 1 transmits running schedule data 10 to a **television** broadcasting transmission controller 6 and a teletext transmitting device 2. The teletext transmitting device 2 converts running schedule data 10 into packet data, superimposes it with a **television** video signal 100 by a teletext superimposing device 3 and transmits it to a **television** transmitter as a video signal 30. Then, a teletext decoder device 4 receives the video...

... teletext signal and transmits on-air data 40 to a program collating device 5. The **program** collating device 5 compares **previously** received running schedule data 10 with on-air data 40 so that the program being

15/3,K/12 (Item 12 from file: 347)  
DIALOG(R)File 347:JAPIO  
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04618610     \*\*Image available\*\*  
MAGNETIC RECORDING AND REPRODUCING DEVICE

PUB. NO.:        06-290510   [JP 6290510 A]  
PUBLISHED:      October 18, 1994 (19941018)  
INVENTOR(s):    SUWA MITSURU  
                 YAMADA YOSHIO  
APPLICANT(s):   HITACHI LTD [000510] (A Japanese Company or Corporation), JP  
                 (Japan)  
                 HITACHI GAZOU JOHO SYST KK [000000] (A Japanese Company or  
                 Corporation), JP (Japan)  
APPL. NO.:      05-076574   [JP 9376574]  
FILED:          April 02, 1993 (19930402)  
JOURNAL:        Section: , Section No. FFFFFFFF, Vol. 94, No. 10, Pg. FFFFFFFF,  
                 FF, FFFF (FFFFFFFF)

...JAPIO CLASS:    **Television** )

ABSTRACT

PURPOSE: To complete all reserving operations with one button by automatically **calculating** starting **time** /recording **time** of a **video** from the **time** of pressing a **video** recording reservation button during a **TV** program on the air...

... by controlling a receiving circuit is set as the reservation channel, and a type of **program** is automatically decided among **programs** **previously** stored from the **time** when the button is pressed, and proper starting **time** /recording **time** of the **video** are **calculated** and stored for reservation by a microcomputer 1. Consequently, the operation can be simplified in...

15/3,K/13        (Item 13 from file: 347)  
DIALOG(R)File 347:JAPIO  
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04571640     \*\*Image available\*\*  
VIDEO REPRODUCING DEVICE AND RETRIEVAL DEVICE

PUB. NO.:        06-243540   [JP 6243540 A]  
PUBLISHED:      September 02, 1994 (19940902)  
INVENTOR(s):    FURUYA YOSHINORI  
                 MURABAYASHI NOBORU  
APPLICANT(s):   SONY CORP [000218] (A Japanese Company or Corporation), JP  
                 (Japan)  
APPL. NO.:      05-026956   [JP 9326956]  
FILED:          February 16, 1993 (19930216)  
JOURNAL:        Section: P, Section No. 1836, Vol. 18, No. 631, Pg. 154,  
                 November 30, 1994 (19941130)

...JAPIO CLASS:    **Television** )

ABSTRACT

... state by a microcomputer 8, and it is restored to the reproducing state after designated **time** . The **video** signal just **prior** to becoming the stop or pause state is written to a memory 11, and under...

... state, the video signal is repeatedly read out to display a still picture on the **monitor** 14, and elapsed **time** and residual **time** are displayed on the **monitor** 14 by controlling a character generator 12. At

the time of restoring to the reproducing...

15/3,K/14 (Item 14 from file: 347)  
DIALOG(R)File 347:JAPIO  
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03863043 \*\*Image available\*\*  
DISK RECORDING AND REPRODUCING DEVICE

PUB. NO.: 04-228143 [JP 4228143 A]  
PUBLISHED: August 18, 1992 (19920818)  
INVENTOR(s): SATO YOSHIKI  
SAKAI SHINYA  
APPLICANT(s): ASAHI OPTICAL CO LTD [350041] (A Japanese Company or  
Corporation), JP (Japan)  
APPL. NO.: 03-106965 [JP 91106965]  
FILED: February 15, 1991 (19910215)  
JOURNAL: Section: P, Section No. 1461, Vol. 16, No. 580, Pg. 86,  
December 18, 1992 (19921218)

...JAPIO CLASS: **Television** )

#### ABSTRACT

...CONSTITUTION: The sound track is **detected** (step S42), sound collecting **time** TA is read out from a control code stored in the sound track and stored (step S47), the number of the video tracks corresponding to the sound collecting **time** is detected(step S52), reproducing **time** per **video** track is obtained from the sound collecting **time** TA and the number of **video** tracks N(step 55), and each video track corresponding to the sound information stored in the sound track is reproduced after one **video** track **previously** obtained.

15/3,K/15 (Item 15 from file: 347)  
DIALOG(R)File 347:JAPIO  
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03552019 \*\*Image available\*\*  
AUTOMATIC CHANNEL SELECTION DEVICE

PUB. NO.: 03-214919 [JP 3214919 A]  
PUBLISHED: September 20, 1991 (19910920)  
INVENTOR(s): YOSHIMI OSAMU  
APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD [000582] (A Japanese Company  
or Corporation), JP (Japan)  
APPL. NO.: 02-011309 [JP 9011309]  
FILED: January 19, 1990 (19900119)  
JOURNAL: Section: E, Section No. 1145, Vol. 15, No. 494, Pg. 46,  
December 13, 1991 (19911213)

...JAPIO CLASS: **Television** )

#### ABSTRACT

... selection to a channel frequently watched at a time when a power switch of a **television** receiver is turned on by integrating channel selection data and timer data into a memory...

...CONSTITUTION: A **timer** section 3 **measures** days in the unit of one week and hours in the unit of 24 hours...

...and gives a channel selection instruction to channel selection data used most frequently in the **past**, that is, a **program** at the **time** to the microcomputer 1. Thus, no preset is required and a channel selection decided automatically...

15/3,K/16 (Item 16 from file: 347)

DIALOG(R)File 347:JAPIO

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03152847 \*\*Image available\*\*

VIDEO TAPE RECORDER

PUB. NO.: 02-128347 [JP 2128347 A]

PUBLISHED: May 16, 1990 (19900516)

INVENTOR(s): HATA KAZUAKI

APPLICANT(s): SANYO ELECTRIC CO LTD [000188] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 63-282224 [JP 88282224]

FILED: November 08, 1988 (19881108)

JOURNAL: Section: P, Section No. 1086, Vol. 14, No. 353, Pg. 62, July 31, 1990 (19900731)

...JAPIO CLASS: **Television** )

#### ABSTRACT

PURPOSE: To surely record all the programs that are reserved to be recorded by **detecting** that the starting **time** of a reserved **program** which is a bilingual broadcasting program is delayed, then rewinding a recording tape to an...

... 14 for detecting a pilot signal for bilingual broadcasting, a recording means 12 for a **television** signal and a recording reservation means 1 for recording the desired **program** at the date and hour **previously** set. When it is a 1st set reserved time, recording is started and when it...

...sets a recording starting time at a 3rd time which is later than the 2nd **time**. Thus, the **program** which is intended to be recorded is surely recorded.

15/3,K/17 (Item 17 from file: 347)

DIALOG(R)File 347:JAPIO

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02784766

INFORMATION SIGNAL RECORDING DEVICE OR REPRODUCING DEVICE

PUB. NO.: 01-082366 [JP 1082366 A]

PUBLISHED: March 28, 1989 (19890328)

INVENTOR(s): SAKATA TSUGUHIDE

APPLICANT(s): CANON INC [000100] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 62-239466 [JP 87239466]

FILED: September 22, 1987 (19870922)

JOURNAL: Section: P, Section No. 899, Vol. 13, No. 314, Pg. 12, July 18, 1989 (19890718)

...JAPIO CLASS: **Television** )



ABSTRACT

... information of a high band recording mode or a low band recording mode of the **video** signal. At the **time** of reproduction, based on the **detecting** results of discriminating information from the sound track, the reproducing mode of the corresponding video...

... low band reproduction is previously detected and the setting of the reproduction mode of the **video** track is previously enabled **prior** to the reproduction of the **video** signal and also, the production mode is transferred to the reproduction of the practical video...

15/3,K/18 (Item 18 from file: 347)

DIALOG(R)File 347:JAPIO

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02330534

SELF-DIAGNOSIS SYSTEM FOR COMPUTER SYSTEM

PUB. NO.: 62-247434 [JP 62247434 A]

PUBLISHED: October 28, 1987 (19871028)

INVENTOR(s): YASUOKA NORIAKI

APPLICANT(s): MITSUBISHI ELECTRIC CORP [000601] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 61-091531 [JP 8691531]

FILED: April 21, 1986 (19860421)

JOURNAL: Section: P, Section No. 690, Vol. 12, No. 123, Pg. 90, April 16, 1988 (19880416)

ABSTRACT

... device. Then a diagnosis program monitor is automatically loaded to the main memory and this **monitor** loads a **scheduler program** programming some general diagnosis **programs** to be executed into the main memory. Then a scheduler turns on an automatic operation flag within the diagnosis program monitor. Then the general diagnosis **program** set **previously** and to be executed first is loaded into the main memory and starts it for...

15/3,K/19 (Item 19 from file: 347)

DIALOG(R)File 347:JAPIO

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02121781 \*\*Image available\*\*

DC RECOVERY CIRCUIT FOR VIDEO SIGNAL

PUB. NO.: 62-038681 [JP 62038681 A]

PUBLISHED: February 19, 1987 (19870219)

INVENTOR(s): MIYAGUCHI YUTAKA

APPLICANT(s): TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 60-178733 [JP 85178733]

FILED: August 14, 1985 (19850814)

JOURNAL: Section: E, Section No. 524, Vol. 11, No. 220, Pg. 64, July 16, 1987 (19870716)

...JAPIO CLASS: **Television** )

ABSTRACT

... a field memory by inserting a clamp level required for DC recovery at a blanking **period** **prior** to a **video** signal at recording and using the said clamp level at reproduction to apply DC recovery...

... to a DC recovery circuit 19 via a reproducing processing circuit 18. A clamp level **detection** circuit 20 **identifies** the insertion **period** of the clamp level. The circuit 19 uses the detected clamp level to measure the...

15/3,K/20 (Item 20 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2006 JPO & JAPIO. All rts. reserv.

01754292 \*\*Image available\*\*

COMPOSITE INFORMATION DETECTING SYSTEM

PUB. NO.: 60-232792 [JP 60232792 A]

PUBLISHED: November 19, 1985 (19851119)

INVENTOR(s): NAGANUMA MITSUAKI

APPLICANT(s): NEC CORP [000423] (A Japanese Company or Corporation), JP  
(Japan)

APPL. NO.: 59-088941 [JP 8488941]

FILED: May 02, 1984 (19840502)

JOURNAL: Section: E, Section No. 393, Vol. 10, No. 87, Pg. 160, April  
05, 1986 (19860405)

...JAPIO CLASS: **Television** ); 44.9 (COMMUNICATION

#### ABSTRACT

... limited blanking period by extracting a composite information transmitting signal superposed during the vertical blanking **period** of a received **TV video** signal and identifying **previously** fixed information in accordance with a bit pattern...

... the detector 40, detects the 19H-th and 21H-th periods in the vertical blanking **period** and supplies the **detected** results to the separator 60. The separator 60 detects the pattern of an information bit...

15/3,K/21 (Item 21 from file: 347)

DIALOG(R)File 347:JAPIO

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01668086 \*\*Image available\*\*

CHARACTER BROADCASTING RECEIVER WITH PROGRAM RESERVING FUNCTION

PUB. NO.: 60-146586 [JP 60146586 A]

PUBLISHED: August 02, 1985 (19850802)

INVENTOR(s): KARIIBE ISAO

APPLICANT(s): SHARP CORP [000504] (A Japanese Company or Corporation), JP  
(Japan)

APPL. NO.: 59-003787 [JP 843787]

FILED: January 10, 1984 (19840110)

JOURNAL: Section: E, Section No. 365, Vol. 09, No. 315, Pg. 4,  
December 11, 1985 (19851211)

...JAPIO CLASS: **Television** )

#### ABSTRACT

PURPOSE: To see the character broadcast of a designated **program** nearly without waiting **time** by **detecting** **previously** whether there is a reserved **program** number in a memory or not and storing a program number in transmission in the...

...CONSTITUTION: A **television** signal obtained by a reception part 2 is applied to a data sampling circuit 8...

... CRT7 under the control of a display control circuit 24 as a substitute for a **television** signal from a signal processing part 3. Then, it is confirmed from a data identifying...

15/3,K/22 (Item 22 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

01568183 \*\*Image available\*\*  
TIME DIFFERENCE CORRECTING CIRCUIT

PUB. NO.: 60-046683 [JP 60046683 A]  
PUBLISHED: March 13, 1985 (19850313)  
INVENTOR(s): SUGITA TAKEHIRO  
SAKAMOTO AKIRA  
FUKAMI TAKESHI  
KOMATSUBARA MICHIMASA  
APPLICANT(s): SONY CORP [000218] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 58-154621 [JP 83154621]  
FILED: August 24, 1983 (19830824)  
JOURNAL: Section: E, Section No. 329, Vol. 09, No. 173, Pg. 128, July  
18, 1985 (19850718)

...JAPIO CLASS: **Television** ); 44.2 (COMMUNICATION

#### ABSTRACT

...CONSTITUTION: Synchronizing signals (marker signal) are inserted into a sound signal and a **video** signal **previously** at a transmission side, and the sound signal is transmitted while advances in phase ahead of the **video** signal by a specific **time** T. The sound signal received at a reception side is supplied to a terminal 1...

... a marker detecting circuit 4 to detects its marker, and they are supplied to a **time** difference **measuring** circuit 5. This **time** difference **measuring** circuit 5 **measures** the **time** difference between both marker signals and stores it in a trailing-stage measured value storage circuit 6. When the measurement is taken at least twice, the start signal from the **time** difference **measuring** circuit 5 allows a decision circuit to decide on whether the delay time of the...

15/3,K/23 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2006 Thomson Derwent. All rts. reserv.

014745397 \*\*Image available\*\*  
WPI Acc No: 2002-566104/200260  
XRPX Acc No: N02-448187

**Automatic television program editing system for personal television system, determines television program transmitted on currently selected channel using received time/channel data for subsequent comparison**

Patent Assignee: KRASS H B (KRAS-I); LEVITAN G (LEVI-I)

Inventor: KRASS H B; LEVITAN G

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020073421	A1	20020613	US 99170109	A	19991210	200260 B
			US 2000732695	A	20001208	

Priority Applications (No Type Date): US 99170109 P 19991210; US 2000732695 A 20001208

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20020073421	A1	9	H04N-007/16	Provisional application US 99170109

**Automatic television program editing system for personal television system, determines television program transmitted on currently selected channel using received time/channel data for subsequent comparison**

Abstract (Basic):

... A transmitter transmits a timetable file with descriptive data specifying controversial scene contained in the **television program** and time/channel data of the **program**, prior to transmission of the **programs**. A **computer** uses the **time** /channel data for **determining** the **television** program transmitted on a currently selected channel and compares the descriptive data of the determined...

... An INDEPENDENT CLAIM is included for **television** program multiple versions delivery system...

...For automatic personal editing of **television** programs based on viewer's information privately stored in viewer's computerized **television**.

...The figure shows the block diagram of the personal **television** system

...Title Terms: **TELEVISION** ;

15/3,K/24 (Item 2 from file: 350)  
 DIALOG(R)File 350:Derwent WPIX  
 (c) 2006 Thomson Derwent. All rts. reserv.

014139237 \*\*Image available\*\*  
 WPI Acc No: 2001-623448/200172

**Method for displaying broadcasting program guide**  
 Patent Assignee: LG ELECTRONICS INC (GLDS )  
 Inventor: JANG Y S; JUN I B; KIM S C; KO T H; LEE E P; YOON D S  
 Number of Countries: 001 Number of Patents: 001  
 Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2001048145	A	20010615	KR 9952698	A	19991125	200172 B

Priority Applications (No Type Date): KR 9952698 A 19991125

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
KR 2001048145	A	1	H04N-005/445	

**Method for displaying broadcasting program guide**

Abstract (Basic):

... A method for displaying broadcasting **program guide** is provided to subsequently display guides of two broadcasting **programs** when a predetermined **time** space is displayed between the guides of two broadcasting programs, thereby preventing confusion of viewers.  
 ... It is judged whether guide displays of the present broadcasting

program and the previous broadcasting program are overlapped. If overlapped, a starting position of the present broadcasting program guide is calculated and displayed based on the starting time of the present broadcasting program. It is judged whether the difference of the ending time of the present broadcasting program and the starting time of the next broadcasting program is less than predetermined time. If less, the starting position of the next broadcasting program is displayed as the ending...

...the present broadcasting program is displayed. If more, the ending position of the present broadcasting program guide is calculated and displayed with the ending time of the present broadcasting program, and the title of the present broadcasting program is displayed...

15/3,K/25 (Item 3 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2006 Thomson Derwent. All rts. reserv.

013671842 \*\*Image available\*\*  
WPI Acc No: 2001-156054/200116  
XRPX Acc No: N01-467132

Additional program information processing in display device, involves determining whether new information is different from previous information, to detect if new information is a substitute for previous information

Patent Assignee: LG ELECTRONICS INC (GLDS )  
Inventor: CHO S A; CHUNG S W; KIM J R; LEE M Y; SOHN S J  
Number of Countries: 002 Number of Patents: 003  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2000037626	A	20000705	KR 9852258	A	19981201	200116 B
US 6209131	B1	20010327	US 99434467	A	19991105	200173
KR 304886	B	20010924	KR 9852258	A	19981201	200233

Priority Applications (No Type Date): KR 9852258 A 19981201

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2000037626	A			H04N-007/08	
US 6209131	B1	11		G06F-003/00	
KR 304886	B			H04N-007/08	Previous Publ. patent KR 2000037626

Abstract (Basic):

... The method involves determining whether new and previous additional program information received from broadcasting stations are different. Then, detection of whether the new information is...  
... newly received additional information if absent in additional information list stored in memory, the play time of an input program among newly received additional information list is determined to be within the range of channel play time. If the play time is within the channel play time, information in previous redundant program having time redundancy with the play time of input program, is retrieved...

...For processing additional program information such as electronic program guide ( EPG ) information in display device such as TV or set top box...

...Automatically detects changes of schedule for a specific program

and notifies to the viewer, while checking of desired program is eliminated by preventing reservation...

15/3,K/26 (Item 4 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2006 Thomson Derwent. All rts. reserv.

013499778 \*\*Image available\*\*  
WPI Acc No: 2000-671719/200065  
XRPX Acc No: N00-497897

**Interactive program control system used in radio station, displays scheduled log of program events on touch screen computer to allow operator to select or deselect events and to correlate program events with source**

Patent Assignee: MEDIA TOUCH SYSTEMS INC (MEDI-N)  
Inventor: BUCK N; CONNELL J M; CYR D; MILLS D  
Number of Countries: 001 Number of Patents: 001  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6101324	A	20000808	US 85805888	A	19851206	200065 B
			US 88281903	A	19881206	
			US 90474682	A	19900206	

Priority Applications (No Type Date): US 85805888 A 19851206; US 88281903 A 19881206; US 90474682 A 19900206

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 6101324	A	48	G06F-017/50	Cont of application US 85805888
				Cont of application US 88281903

**Interactive program control system used in radio station, displays scheduled log of program events on touch screen computer to allow operator to select or deselect events and to...**

Abstract (Basic):

... Director/editor **computer** (20) displays **scheduled log of program events** on touch screen computer (24) upon activation by operator. Correct source device is activated...

... **computer** (28), edits news copy from generated ones and also edits a portion of generated **scheduled log of program events prior** to display...

...For audio and video program production and broadcasting in radio, **television** station, other audio-video production studio and production facility...

15/3,K/27 (Item 5 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2006 Thomson Derwent. All rts. reserv.

013318781 \*\*Image available\*\*  
WPI Acc No: 2000-490720/200043  
XRPX Acc No: N00-364229

**Program information displaying method for several sources on electronic program guide involves generating icon indicating existence of criteria matching program and occurrence of program outside specific time interval**

Patent Assignee: THOMSON CONSUMER ELECTRONICS INC (THOH ); THOMSON

LICENSING SA (CSFC ); MORRISON H B (MORR-I); WESTLAKE M S (WEST-I)  
 Inventor: MORRISON H B; WESTLAKE M S  
 Number of Countries: 092 Number of Patents: 016  
 Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200038418	A1	20000629	WO 99US29833	A	19991215	200043	B
AU 200020548	A	20000712	AU 200020548	A	19991215	200048	
EP 1145546	A1	20011017	EP 99964270	A	19991215	200169	
			WO 99US29833	A	19991215		
KR 2001080731	A	20010822	KR 2001707185	A	20010608	200213	
TW 448689	A	20010801	TW 99119864	A	19991115	200222	
CN 1331886	A	20020116	CN 99814798	A	19991215	200230	
US 20020073427	A1	20020613	US 98219744	A	19981222	200243	
ZA 200104492	A	20020828	ZA 20014492	A	20010531	200264	
JP 2002534012	W	20021008	WO 99US29833	A	19991215	200281	
			JP 2000590381	A	19991215		
EP 1145546	B1	20030226	EP 99964270	A	19991215	200316	
			WO 99US29833	A	19991215		
DE 69905618	E	20030403	DE 99605618	A	19991215	200330	
			EP 99964270	A	19991215		
			WO 99US29833	A	19991215		
US 6601238	B2	20030729	US 98219744	A	19981222	200354	
MX 2001006282	A1	20020501	WO 99US29833	A	19991215	200368	
			MX 20016282	A	20010619		
AU 767874	B	20031127	AU 200020548	A	19991215	200404	
MX 222809	B	20040917	WO 99US29833	A	19991215	200554	
			MX 20016282	A	20010619		
CN 1127262	C	20031105	CN 99814798	A	19991215	200556	

Priority Applications (No Type Date): US 98219744 A 19981222

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200038418 A1 E 37 H04N-005/445

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN  
 CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP  
 KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE  
 SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
 IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 200020548 A H04N-005/445 Based on patent WO 200038418

EP 1145546 A1 E H04N-005/445 Based on patent WO 200038418

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI  
 LU MC NL PT SE

KR 2001080731 A H04N-005/445

TW 448689 A H04N-005/445

CN 1331886 A H04N-005/445

US 20020073427 A1 G06F-003/00

ZA 200104492 A 48 H04N-000/00

JP 2002534012 W 43 H04N-005/445 Based on patent WO 200038418

EP 1145546 B1 E H04N-005/445 Based on patent WO 200038418

Designated States (Regional): DE FR GB IT

DE 69905618 E H04N-005/445 Based on patent EP 1145546

Based on patent WO 200038418

US 6601238 B2 H04N-005/44

MX 2001006282 A1 H04N-005/445 Based on patent WO 200038418

AU 767874 B H04N-005/445 Previous Publ. patent AU 200020548

Based on patent WO 200038418

MX 222809 B H04N-005/445 Based on patent WO 200038418

CN 1127262 C H04N-005/445

Program information displaying method for several sources on

electronic program guide involves generating icon indicating existence of criteria matching program and occurrence of program outside specific time interval

Abstract (Basic):

... A program matching a predetermined criteria and occurring outside specific **time** interval is **determined**. An icon indicating existence of criteria matching **program** and its occurrence outside the **time** interval is generated. The icon further indicates number of occurrence of criteria matching programs.

... INDEPENDENT CLAIM is also included for program information displaying system for several information sources on **electronic program guide**.

...

...For displaying **program** information to several information sources on **electronic program guide** for use in **television**, personal computer...

...Conveys information about **previous** or future occurrence of a **program**, without the user having to scroll through whole **electronic program guide**.

...

...The figure shows the exemplary **electronic program guide** menus

15/3,K/28 (Item 6 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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011609152 \*\*Image available\*\*

WPI Acc No: 1998-026280/199803

XRPX Acc No: N98-020821

**Image encoder for NTSC system television - has register for maintaining differential value, and large and small relationship of differential value is compared with reference to threshold value from threshold value register**

Patent Assignee: SONY CORP (SONY )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 9284757	A	19971031	JP 96114204	A	19960411	199803 B

Priority Applications (No Type Date): JP 96114204 A 19960411

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 9284757	A	6	H04N-007/24	

**Image encoder for NTSC system television -**

...Abstract (Basic): The encoder has a memory (3) which stores **time** of predetermined **video** signal for every field. The absolute value of interframe difference of the first and second...

...frame generator circuit (7) generates the frame information on an original picture image which is **previously** supplied from the corresponding **video** signal. This frame information is supplied to a encoding control circuit (14). A read address...

...ADVANTAGE - Performs efficient encoding by removing **detected** repeat



first field. Performs real time encoding...  
...Title Terms: **TELEVISION** ;

**15/3,K/29** (Item 7 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2006 Thomson Derwent. All rts. reserv.

011464303 \*\*Image available\*\*  
WPI Acc No: 1997-442210/199741  
XRPX Acc No: N97-368117

**Video screen aspect ratio discrimination apparatus for wide screen television - has frame recursive filter which improves discrimination accuracy of signal to noise ratio, and video aspect ratio, of digital video signal from analogue to digital converter**

Patent Assignee: KINSEISHA KK (GLDS )  
Number of Countries: 001 Number of Patents: 001  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 9200644	A	19970731	JP 964219	A	19960112	199741 B

Priority Applications (No Type Date): JP 964219 A 19960112

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 9200644	A	5	H04N-005/46	

**Video screen aspect ratio discrimination apparatus for wide screen television -**

...Abstract (Basic): The peak magnitude of the **video** signal, in one horizontal scanning **period**, is **detected** and maintained by a horizontal scanning period processor (4). A comparator (5) compares the maintained peak magnitude of the **video** signal with a **previously** established comparison value. The comparison result from the comparator is latched by a latch circuit...

...latched value from the latch circuit. A microcomputer (7) transmits the control signal of a **television** .

...Title Terms: **TELEVISION** ;

**15/3,K/30** (Item 8 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2006 Thomson Derwent. All rts. reserv.

011145219 \*\*Image available\*\*  
WPI Acc No: 1997-123143/199712  
XRPX Acc No: N97-101432

**Electronic learning machine - has CPU which processes data stored in several memory areas and controls learning program and situation**

Patent Assignee: SHARP KK (SHAF )  
Number of Countries: 001 Number of Patents: 001  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 9006222	A	19970110	JP 95157886	A	19950623	199712 B

Priority Applications (No Type Date): JP 95157886 A 19950623

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 9006222	A	6	G09B-007/00	

...Abstract (Basic): ADVANTAGE - Attains **previous program** even when **schedule time** passes and enables automatic formation and alteration of program. Provides learning machine which performs **evaluation** of student according to learning **time** .

15/3,K/31 (Item 9 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2006 Thomson Derwent. All rts. reserv.

011036185 \*\*Image available\*\*  
WPI Acc No: 1997-014109/199702  
XRPX Acc No: N97-012281

**In-service measurement method of composite triple beats in cable television system - isolating weak composite triple beat disturbance from desired picture signals on visual carrier**

Patent Assignee: TEKTRONIX INC (TEKT )  
Inventor: WHITLOW D E  
Number of Countries: 006 Number of Patents: 002  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 746167	A2	19961204	EP 96303367	A	19960514	199702 B
US 5617137	A	19970401	US 95452782	A	19950530	199719

Priority Applications (No Type Date): US 95452782 A 19950530

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 746167	A2	E	9	H04N-017/00	

Designated States (Regional): DE ES FR GB IT

US 5617137	A	8	H04N-017/00
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**In-service measurement method of composite triple beats in cable television system...**

...Abstract (Basic): The in-service measurement method involves demodulating a selected channel from a **cable television** system having a visual carrier to produce a baseband video signal. For each frame of...

...The squares of the differences between samples from consecutive frames of the baseband **video** signal are then **time** averaged to obtain a **measure** of the composite triple beats for the selected channel as a triple beat value. The method pref. involves minimizing sync peaks in the baseband **video** signal **prior** to the sampling step...

...ADVANTAGE - Provides in-service measurement of composite triple beat in **cable television** system that is accurate and may be performed at set top convertor without requiring communication...

...Abstract (Equivalent): A method of in-service measuring composite triple beats in a **cable television** system comprising the steps of...

...demodulating a selected channel from the **cable television** system having a visual carrier to produce a baseband video signal...

...Title Terms: **CABLE** ;

15/3,K/32 (Item 10 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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008713314      \*\*Image available\*\*

WPI Acc No: 1991-217333/199130

Related WPI Acc No: 1993-408119

XRPX Acc No: N91-165881

**High definition TV coder and decoder - inserts real- time absolute  
reference signal into coded video signal prior to transmission to set  
time base of decoder**

Patent Assignee: BRITISH BROADCASTING CORP (BRBC )

Inventor: KNEE M J; WELLS N D

Number of Countries: 016    Number of Patents: 015

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
GB 2240231	A	19910724	GB 901296	A	19900119	199130 B
WO 9111074	A	19910725				199132
EP 464166	A	19920108	EP 91902131	A	19910117	199202
JP 4504040	W	19920716	JP 91502485	A	19910117	199235
			WO 91GB74	A	19910117	
GB 2240231	B	19940330	GB 901296	A	19900119	199410
EP 635977	A1	19950125	EP 91902131	A	19910117	199508
			EP 94111982	A	19910117	
EP 464166	B1	19950823	EP 91902131	A	19910117	199538
			WO 91GB74	A	19910117	
DE 69112296	E	19950928	DE 612296	A	19910117	199544
			EP 91902131	A	19910117	
			WO 91GB74	A	19910117	
ES 2077841	T3	19951201	EP 91902131	A	19910117	199604
US 5640210	A	19970617	US 91761956	A	19911114	199730
			US 94274304	A	19940712	
			US 95439702	A	19950512	
JP 10174111	A	19980626	JP 91502485	A	19910117	199836
			JP 97333237	A	19910117	
US 5856847	A	19990105	US 91761956	A	19911114	199909
			US 94274304	A	19940712	
			US 95439702	A	19950512	
			US 95455708	A	19950531	
EP 635977	B1	20010816	EP 91902131	A	19910117	200147
			EP 94111982	A	19910117	
DE 69132690	E	20010920	DE 632690	A	19910117	200163
			EP 94111982	A	19910117	
ES 2159295	T3	20011001	EP 94111982	A	19910117	200167

Priority Applications (No Type Date): GB 901296 A 19900119

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9111074	A				
					Designated States (National): JP US
					Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LU NL SE
EP 464166	A				
					Designated States (Regional): AT BE CH DE ES FR GB GR IT LI LU NL SE
JP 4504040	W		6	H04N-007/13	Based on patent WO 9111074
GB 2240231	B		2	H04N-007/12	
EP 635977	A1 E			H04N-007/00	Related to application EP 91902131
					Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LI LU NL SE
EP 464166	B1 E	13		H04N-007/00	Based on patent WO 9111074
					Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LI LU NL SE
DE 69112296	E			H04N-007/00	Based on patent EP 464166
					Based on patent WO 9111074
ES 2077841	T3			H04N-007/00	Based on patent EP 464166
US 5640210	A		9	H04N-007/04	Cont of application US 91761956
					Cont of application US 94274304

JP 10174111 A 7 H04N-007/32 Div ex application JP 91502485  
 US 5856847 A H04N-007/12 Cont of application US 91761956  
 Cont of application US 94274304  
 Div ex application US 95439702  
 Div ex patent US 5640210  
 EP 635977 B1 E H04N-007/00 Div ex application EP 91902131  
 Div ex patent EP 464166  
 Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LI LU NL SE  
 DE 69132690 E H04N-007/00 Based on patent EP 635977  
 ES 2159295 T3 H04N-007/00 Based on patent EP 635977

# **High definition TV coder and decoder...**

**...inserts real- time absolute reference signal into coded video signal prior to transmission to set time base of decoder**

**...Abstract (Basic): The television coder or decoder includes a number of parallel sub-orders or sub-decoders. The image...**

**...A real-time absolute reference signal is inserted into the coded video signal prior to transmission independently of the time base of the coder. At a receiver the absolute reference signal is detected and used to set the time base of the decoder. (19pp Dwg.No.1/3)**

**...Abstract (Equivalent): A coder for encoding high definition television (HDTV) signals for transmission, wherein the images to be encoded for transmission are divided into...**

**...Abstract (Equivalent): A coder for encoding high definition television (HDTV) signals for transmission, the coder comprising a plurality of sub-coders arranged in parallel...**

**...Abstract (Equivalent): A coder for encoding high definition television (HDTV) signals for transmission, the coder comprising a plurality of sub-coder arranged in parallel...**

**...Title Terms: TELEVISION ;**

**15/3,K/33 (Item 11 from file: 350)**  
 DIALOG(R)File 350:Derwent WPIX  
 (c) 2006 Thomson Derwent. All rts. reserv.

008212149

WPI Acc No: 1990-099150/199013

XRPX Acc No: N90-076643

**Time dispersal encryption of TV signal - delaying active signal portions w.r.t. original video signal by different delay periods less than duration of horizontal blanking period**

Patent Assignee: COMMUNIC SATELLITE CORP (COML )

Inventor: GARLOW R K; METZGER S

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 4901349	A	19900213	US 87140267	A	19871231	199013 B

Priority Applications (No Type Date): US 87140267 A 19871231

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 4901349	A	29		

**Time dispersal encryption of TV signal...**

**...delaying active signal portions w.r.t. original video signal by**

**different delay periods less than duration of horizontal blanking period**

...Abstract (Basic): blanking period. The delay period is periodically damaged. The changing step comprises changing the delay **period** between successive lines. The **video** signal includes successive fields of several lines, and the active signal portions of successive lines in a field are delayed in accordance with a pseudorandom sequence of delay **periods**. A sequence code **identifying** the sequence of delays to be imparted to active signal portions of successive lines is generated in a particular field. The sequence code is transmitted with the **video** signal **prior** to the first portion of particular field...

...USE - Teleconference and subscription **television**.

...Title Terms: **TELEVISION** ;

15/3,K/34 (Item 12 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2006 Thomson Derwent. All rts. reserv.

008171498 \*\*Image available\*\*  
WPI Acc No: 1990-058499/199008  
XRPX Acc No: N90-044854

**Substituting tv programs transmitted via telephone lines - senses predetermined amount of information in horizontal line of video information of scheduled TV program to detect identification code**

Patent Assignee: NIELSEN A C CO (NIEL-N)

Inventor: BIHN J W

Number of Countries: 016 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 4888638	A	19891219	US 88255836	A	19881011	199008 B
EP 363847	A	19900418	EP 89118630	A	19891006	199016
AU 8942571	A	19900426				199033
JP 2211762	A	19900823	JP 89270548	A	19891011	199040

Priority Applications (No Type Date): US 88255836 A 19881011

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
-----------	------	--------	----------	--------------

US 4888638	A	23		
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EP 363847	A			
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Designated States (Regional): AT BE CH DE ES FR GB GR IT LI LU NL SE

**Substituting tv programs transmitted via telephone lines...**

**...senses predetermined amount of information in horizontal line of video information of scheduled TV program to detect identification code**

...Abstract (Basic): Substitute **television** programs are transmitted via telephone lines to the households of cooperating panelists for storage. The substitute **television** programs are stored and/or transmitted to the panelists' home in compacted or noncompacted form. In compacted form, a memory stores the first frame of video information for the substitute **television** program and for subsequent frames, stores only the video information representing a change from the **video** information stored for a **previous** frame...

...system for encoding an identification code in the leading overscan

portion of the active line **period** of a horizontal line of **video**  
information is provided...  
...Title Terms: **TELEVISION** ;

17/3,K/1 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2006 Thomson Derwent. All rts. reserv.

015536444 \*\*Image available\*\*  
WPI Acc No: 2003-598594/200356  
XRPX Acc No: N03-476895

**Inventory management system for inventory and revenue maximization, has scenario planner that displays various scenarios generated by central data storage system based on data from performance measurement and revenue maximization systems**

Patent Assignee: CLEAR CHANNEL COMMUNICATIONS INC (CLEA-N)  
Inventor: GINSBURG A; MURRAY D R; WEINBERGER A; **WILLIAMS J**  
Number of Countries: 102 Number of Patents: 004  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200360647	A2	20030724	WO 2003US1056	A	20030115	200356 B
US 20030154142	A1	20030814	US 200245089	A	20020115	200360
AU 2003207549	A1	20030730	AU 2003207549	A	20030115	200421
AU 2003207549	A8	20051027	AU 2003207549	A	20030115	200624

Priority Applications (No Type Date): US 200245089 A 20020115  
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200360647	A2	E	53	G06F-000/00	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN  
YU ZA ZM ZW

Designated States (Regional): AT BE BG CH CY CZ DE DK EA EE ES FI FR GB  
GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT SD SE SI SK SL SZ TR TZ UG  
ZM ZW

US 20030154142	A1		G06F-017/60	
AU 2003207549	A1			Based on patent WO 200360647
AU 2003207549	A8		G06F-017/60	Based on patent WO 200360647

...Inventor: **WILLIAMS J**

Abstract (Basic):

... For inventory and revenue maximization. Useful in radio, **TV**  
and outdoor advertising media, car rental, cruise ship and other types  
of businesses...

...to value-based pricing to achieve maximum revenue. Maximizes revenue of  
perishable inventory such as **TV**, radio and outdoor advertisements and  
entertainment industry events using multiple variables in inventory  
control and...

...experience by taking into consideration additional factors in price  
forecasting. Allows buyer to select particular **times**, **shows**, or  
locations to build various scenarios if the buyer has preferences or  
requirements in this...

17/3,K/2 (Item 2 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2006 Thomson Derwent. All rts. reserv.

015159400      \*\*Image available\*\*

WPI Acc No: 2003-219928/200321

XRPX Acc No: N03-175375

**Expected time -channel determining method for TV series , involves identifying reference time -channel on which TV series is scheduled to be broadcast**

Patent Assignee: WILLIAMS J F (WILL-I)

Inventor: **WILLIAMS J F**

Number of Countries: 001    Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020157097	A1	20021024	US 2001840948	A	20010424	200321 B

Priority Applications (No Type Date): US 2001840948 A 20010424

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20020157097	A1	21	H04N-005/445	

**Expected time -channel determining method for TV series , involves identifying reference time -channel on which TV series is scheduled to be broadcast**

Inventor: **WILLIAMS J F**

Abstract (Basic):

...      A reference **time -channel** on which the **TV series** is **scheduled** or on which it has actually broadcast, is identified in a reference week. Specific conditions...

...      2) an expected **time -channel** output **program** ;  
    (...

...For informing consumers about changes in **time** and channel at which **episodes** of a **television** series are broadcast on **television** each week...

...The figure **shows** the flowchart explaining the expected- **time** channel determination method

...Title Terms: **TELEVISION** ;

**17/3,K/3      (Item 3 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2006 Thomson Derwent. All rts. reserv.

014902203      \*\*Image available\*\*

WPI Acc No: 2002-722909/200278

XRPX Acc No: N02-570087

**time zone database structure for use in television and radio program listing , includes time zone identifier and associated local and anchor shift times**

Patent Assignee: WILLIAMS J F (WILL-I)

Inventor: **WILLIAMS J F**

Number of Countries: 001    Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020122355	A1	20020905	US 2001757939	A	20010110	200278 B

Priority Applications (No Type Date): US 2001757939 A 20010110

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20020122355	A1	15	G04B-019/22	



**time zone database structure for use in television and radio program listing , includes time zone identifier and associated local and anchor shift times**

Inventor: **WILLIAMS J F**

Abstract (Basic):

... 3) Computer **program** product for generating **time** zone database structure...

...of dates and times from one time zone to another, for use in listings of **television** and radio programs, internet and sporting events or other scheduling applications that cover multiple time...

...user defined time zones for adjusting local time shifts e.g. automated scheduling application for **cable** **TV** system pay-per-view servers, for official shift times conflicting with scheduling needs of organization...

...The figure **shows** an explanatory view of the **time** zone definition table...

...Title Terms: **TELEVISION** ;

File 344:Chinese Patents Abs Jan 1985-2006/Jan  
(c) 2006 European Patent Office  
File 347:JAPIO Dec 1976-2005/Dec(Updated 060404)  
(c) 2006 JPO & JAPIO  
File 350:Derwent WPIX 1963-2006/UD,UM &UP=200624  
(c) 2006 Thomson Derwent

Set	Items	Description
S1	6200	PROGRAM??? (2N) (GUID?? OR SCHEDULE??) OR EPG?? OR ELECTRON- IC?? (3N) PROGRAM???? (3N) GUID?? OR IPG OR INTERACT???? (3N) PROGR- AM?? (3N) GUID?? OR TV (3N) (GUIDE? OR MENU)
S2	828390	TV OR TELEVISION?? OR CABLE?? OR VOD OR VIDEO (3N) DEMAND?? - OR ONDEMAN?? OR ON() DEMAND??
S3	4089043	PROGRAM? ? OR SHOW? ? OR EPISODE? ?
S4	800746	MEDIA?? OR MOVIE?? OR PRESENTATION?? OR BRIEF() GLIMP??? OR PREVIEW?? OR STORYLINE? OR PLOT?? OR STORY() LINE OR TRAILER?? OR CLIP?? OR CLIPPING?? OR VIDEO??
S5	96206	(TIME? ? OR PERIOD?? OR SCHEDULE??) (5N) (S3 OR S4 OR SERIES- ?? OR SERIAL?? OR LISTING??)
S6	377344	(DETECT??? OR DETERMIN??? OR DISCOVER??? OR IDENTIF???? OR CALCULAT??? OR MEASUR??? OR MONITOR?? OR ESTIMAT???? OR COMPU- T????? OR EVALUAT???) (5N) (TIME?? OR PERIOD?? OR SCHEDULE??)
S7	526996	SERIES?? OR SERIAL?? OR EPISODE??
S8	10483	(HISTORY?? OR PRIOR?? OR PREVIOUS?? OR PAST??) (5N) (LISTING- ?? OR S4 OR S3)
S9	1837	AU=(WILLIAMS J? OR WILLIAMS, J?)
S10	12	(S1 OR S2) AND S5 AND S7 AND S8
S11	11	S10 NOT AD=20010424:20040413/PR
S12	11	S11 NOT AD=20040413:20060413/PR
S13	289	(S1 OR S2) AND S5 AND S8
S14	31	S13 AND COMPAR????
S15	60171	(MATCH???? OR COMPAR????) (5N) (TIME? ? OR PERIOD?? OR SCHED- ULE??)
S16	16	S15 AND S13
S17	16	S16 NOT AD=20010424:20040413/PR
S18	16	S17 NOT AD=20040413:20060413/PR

12/3,K/1 (Item 1 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

07189569 \*\*Image available\*\*  
VIDEO RECORDING RESERVATION DEVICE

PUB. NO.: 2002-057969 [JP 2002057969 A]  
PUBLISHED: February 22, 2002 (20020222)  
INVENTOR(s): TAKAHASHI TOSHIYA  
KORETSU TATSUYA  
NATSUBORI SHIGEYASU  
ISOBE SHOZO  
IMAI TORU  
APPLICANT(s): TOSHIBA CORP  
APPL. NO.: 2000-239480 [JP 2000239480]  
FILED: August 08, 2000 (20000808)

ABSTRACT

... To provide a video recording reservation device that records a program related with a part **program** when the related **program** of the **past program** is going to be broadcast in future in the case that the **past program** is not recorded because a **serial** broadcast is recorded on its way.

SOLUTION: The video recording reservation device is provided with a reception means that receives program data and **program guide** data, a video recording control means that controls video recording of the program data, a...

... basis of information with respect to the related program of a program described in the **program guide** data when the broadcasting of the program has already been finished at the **time** of request of the **video** recording reservation and the program that is not recorded exists.

COPYRIGHT: (C)2002,JPO

12/3,K/2 (Item 2 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

06958876 \*\*Image available\*\*  
DIGITAL BROADCAST RECEIVER

PUB. NO.: 2001-186429 [JP 2001186429 A]  
PUBLISHED: July 06, 2001 (20010706)  
INVENTOR(s): MIYAZAKI KOJI  
APPLICANT(s): TOSHIBA CORP  
APPL. NO.: 11-371842 [JP 99371842]  
FILED: December 27, 1999 (19991227)

ABSTRACT

... TO BE SOLVED: To provide a digital broadcast receiver that stores information denoting a broadcast **schedule** of **programs** having been acquired before without discarding the information and effectively utilizes the **past** information for future **program** retrieval.

SOLUTION: In the digital broadcast receive that receives information denoting a **program** broadcast **schedule**, displays the image and retrieves a program, a storage section 17 storing received information stores the

information denoting broadcast **schedules** of **past** **programs** whose broadcast is finished without discarding the information. Then the **past program** is retrieved from information denoting the broadcast **schedule** of the **past program** whose broadcast has already been finished, the information denoting the broadcast **schedule** of the **past program** can effectively be utilized for the retrieval of a future program in the case of retrieving a program belonging to the same title or the **series** as that of the retrieved **past program** from the information denoting the broadcast **schedule** of a future **program** going to be broadcast from now.

COPYRIGHT: (C)2001,JPO

12/3,K/3 (Item 3 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2006 JPO & JAPIO. All rts. reserv.

05385007 \*\*Image available\*\*

DATA RECORDING MEDIUM PROVIDED WITH REPRODUCTION TIMING INFORMATION AND SYSTEM REPRODUCING RECORDING DATA BY USING THE REPRODUCTION TIMING INFORMATION

PUB. NO.: 08-340507 [JP 8340507 A]

PUBLISHED: December 24, 1996 (19961224)

INVENTOR(s): KITAMURA TETSUYA

MIMURA HIDENORI

APPLICANT(s): TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP  
(Japan)

APPL. NO.: 08-089557 [JP 9689557]

FILED: April 11, 1996 (19960411)

...JAPIO CLASS: **Television** ); 42.5 (ELECTRONICS

#### ABSTRACT

... type of reproduced audio data by recording control information used to forcibly display 1st sub **video** data for a prescribed **time** zone in a reproduction **time series** at which 1st sound data are reproduced to a recording medium...

...information(DSI) relating to the display are reproduced from a recording medium. In this case, **prior** to transfer of the main **video** data to a decoder, the DSI is transferred to a system CPU. The reproduction device...

... to the data. Thus, the sub video image is forcibly displayed at a display start **time** designated by a sub **video** image display control command in a prescribed timing and the sub video image is erased...

12/3,K/4 (Item 4 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2006 JPO & JAPIO. All rts. reserv.

02897176 \*\*Image available\*\*

IMAGE PROCESSOR

PUB. NO.: 01-194776 [JP 1194776 A]

PUBLISHED: August 04, 1989 (19890804)

INVENTOR(s): SAITO MITSUMASA

APPLICANT(s): SONY CORP [000218] (A Japanese Company or Corporation), JP  
(Japan)

APPL. NO.: 63-019382 [JP 8819382]

FILED: January 29, 1988 (19880129)  
JOURNAL: Section: E, Section No. 841, Vol. 13, No. 490, Pg. 57,  
November 07, 1989 (19891107)

...JAPIO CLASS: **Television** )

ABSTRACT

... object before and after the generation of a start-up signal by reading out a **series** of unit video signals written sequentially on plural unit memories at a prescribed time interval...

... happens, a controller 20 stops write on each of frame memories (11-13N) at a **time** when **video** data of one frame is transferred to a reference frame memory 11 in a memory...

...13N) are read out sequentially. And on the screen of a display device 3, the **video** at the **time** of generating the accident, etc., and the video of one frame just before and immediately after the generation of the accident, and fur thermore, **past video** before several frames are displayed simultaneously. In such a way, it is possible to recognize...

12/3,K/5 (Item 5 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

01165882 \*\*Image available\*\*  
RECEIVER OF CHARACTER GRAPHIC INFORMATION

PUB. NO.: 58-103282 [JP 58103282 A]  
PUBLISHED: June 20, 1983 (19830620)  
INVENTOR(s): HIRAHATA SHIGERU  
IKEDA TETSUYA  
YANAGIMACHI AKIO  
YAMADA TSUKASA  
APPLICANT(s): HITACHI LTD [000510] (A Japanese Company or Corporation), JP  
(Japan)  
NIPPON HOSO KYOKAI <NHK> [000435] (A Japanese Company or  
Corporation), JP (Japan)  
APPL. NO.: 56-201600 [JP 81201600]  
FILED: December 16, 1981 (19811216)  
JOURNAL: Section: E, Section No. 198, Vol. 07, No. 208, Pg. 38,  
September 14, 1983 (19830914)

...JAPIO CLASS: **Television** )

ABSTRACT

... is stored temporarily in a working memory part 6. Then the part 2 compares the **program** code **previously** stored in the part 6 with the program code that is presently fed from the...

... between these two program codes, When no coincidence is obtained, the comparison is repeated every **time** the **program** code of the part 6 is rewritten. While the packet information of the screen is...

... is read out by the display address signal and then delivered 35 via a parallel- **series** converting part 9 and a **TV** signal synthesizing part 10.

12/3,K/6 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX  
(c) 2006 Thomson Derwent. All rts. reserv.

014821420      \*\*Image available\*\*  
WPI Acc No: 2002-642126/200269  
XRPX Acc No: N02-507515

**Broadcast program recording apparatus selects particular channel number with broadcast date and time precedent to and coinciding with present date and time , and records broadcast program of selected channel**

Patent Assignee: PIONEER ELECTRONIC CORP (PIOE ); SHIZUOKA PIONEER KK (SHIZ-N); PIONEER CORP (PIOE ); SHIZUOKA PIONEER CORP (SHIZ-N)  
Inventor: KIDA H; MIYAKE I; MURAYAMA M; NODA Y; OHTANI T; SAITO M; TADA K; TAKAHASHI T; WATANABE K; YAMAMURA G

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020080277	A1	20020627	US 200112366	A	20011212	200269 B
JP 2002185912	A	20020628	JP 2000382379	A	20001215	200269

Priority Applications (No Type Date): JP 2000382379 A 20001215

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20020080277	A1	19	H04N-007/00	
JP 2002185912	A	16	H04N-005/91	

... **channel number with broadcast date and time precedent to and coinciding with present date and time , and records broadcast program of selected channel**

Abstract (Basic):

... A **program history** memory (23) stores channel number, broadcast date and **time** zone of a broadcast **program** . A selector selects a channel number with a broadcast date precedent to current date and...

... For recording broadcast **television** programs such as **series** of **TV** dramas, etc...

... **Program history** memory (23)

12/3,K/7      (Item 2 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2006 Thomson Derwent. All rts. reserv.

014807064  
WPI Acc No: 2002-627770/200267  
XRPX Acc No: N02-496352

**Delivering radio programs and schedule information over an Internet-enabled TV system by retrieving schedule information from the Internet, formatting the information into an interactive grid and displaying the grid on the TV system**

Patent Assignee: DIGEO INC (DIGE-N); BILLMAIER J A (BILL-I)

Inventor: BILLMAIER J; BILLMAIER J A

Number of Countries: 097 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200267579	A1	20020829	WO 2001US26498	A	20010824	200267 B
AU 2001285266	A1	20020904	AU 2001285266	A	20010824	200427
US 20040244042	A1	20041202	US 2001789175	A	20010220	200481

Priority Applications (No Type Date): US 2001789175 A 20010220

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200267579 A1 E 30 H04N-005/445

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 2001285266 A1 H04N-005/445 Based on patent WO 200267579

US 20040244042 A1 H04N-005/445

**Delivering radio programs and schedule information over an Internet-enabled TV system by retrieving schedule information from the Internet, formatting the information into an interactive grid and displaying the grid on the TV system**

Abstract (Basic):

... A radio **Electronic Program Guide** is formed from **schedule** information obtained from the Internet. The information is arranged in a grid with a **series** of different radio stations arranged along one axis and different time slots along the other...

... An INDEPENDENT CLAIM is included for a system for delivering radio **programs** and **schedule** information...

...Providing radio programs and an **EPG** over an Internet enabled **TV** system...

...information for a wide range of radio programs together with future recording and playback of **past programs** .

...Title Terms: **TELEVISION** ;

**12/3,K/8 (Item 3 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2006 Thomson Derwent. All rts. reserv.

014487046 \*\*Image available\*\*

WPI Acc No: 2002-307749/200235

XRPX Acc No: N02-240665

**Broadcast signal recording system displays data pertaining to currently received program on television screen, when title of program is same as that previously stored in memory unit**

Patent Assignee: FUNAI DENKI KK (FUNA-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2001245244	A	20010907	JP 200050557	A	20000228	200235 B

Priority Applications (No Type Date): JP 200050557 A 20000228

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2001245244 A 13 H04N-005/7826

**Broadcast signal recording system displays data pertaining to currently received program on television screen, when title of program is same as that previously stored in memory unit**

Abstract (Basic):

... A pair of memory units (18,15) respectively stores the title of

program for which **serial** recording mode is set and the data pertaining to currently received program. Data pertaining to the currently received program are displayed on **television** screen, when the title of the current program is same as that stored in the...  
 ... knows about the repeat telecast of program and the labor of looking for the broadcast **time** of the **program** is minimized...  
 ...Title Terms: **TELEVISION** ;

12/3,K/9 (Item 4 from file: 350)  
 DIALOG(R)File 350:Derwent WPIX  
 (c) 2006 Thomson Derwent. All rts. reserv.

008873858 \*\*Image available\*\*  
 WPI Acc No: 1992-001129/199201  
 XRPX Acc No: N92-000931

**Colour television image display appts. - renders phase of video signal coincident with that of video control signal supplied to signal processor**

Patent Assignee: SONY CORP (SONY )

Inventor: ODA O

Number of Countries: 007 Number of Patents: 008

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 462774	A	19911227	EP 91305450	A	19910617	199201 B
JP 4049781	A	19920219	JP 90158627	A	19900619	199214
EP 462774	A3	19930609	EP 91305450	A	19910617	199404
US 5323237	A	19940621	US 91715656	A	19910614	199424
			US 9312627	A	19930202	
EP 462774	B1	19960403	EP 91305450	A	19910617	199618
DE 69118445	E	19960509	DE 618445	A	19910617	199624
			EP 91305450	A	19910617	
SG 64362	A1	19990427	SG 968151	A	19910617	199933
KR 214782	B1	19990802	KR 919702	A	19910613	200104 N

Priority Applications (No Type Date): JP 90158627 A 19900619; KR 919702 A 19910613

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 462774	A		8		
Designated States (Regional): DE FR GB					
JP 4049781	A		5		
EP 462774	A3		8		
US 5323237	A		7	H04N-005/04	Cont of application US 91715656
EP 462774	B1 E		8	H04N-005/44	
Designated States (Regional): DE FR GB					
DE 69118445	E			H04N-005/44	Based on patent EP 462774
SG 64362	A1			H04N-005/14	
KR 214782	B1			H04N-005/14	

**Colour television image display appts...**

...Abstract (Basic): The **video** signal is delayed for a **time** equal to the **time** required for generation of the **video** control signal, so as to render the phase of the video signal coincident with that...

...Abstract (Equivalent): The **video** signal is delayed for a **time** equal to the **time** required for generation of the **video** control signal, so as to render the phase of the video signal coincident with that...

...EP-462774 A colour **television** image display apparatus comprising: a video signal processing circuit (5) for controlling luminance signal of an input **video** signal fed thereto **prior** to display; means (3,4) for



supplying a video control signal to the video signal...

...signal of the displayed video image, a signal delay means (10) for delaying the input **video** signal for a **time** substantially equal to the time required for the arithmetic processing means (4) to generate the...

...12) for storing said digital video data, a digital-to-analog converter (13) connected in **series** and a memory controller (14) connected to receive the timing signal from said arithmetic processing...

...Abstract (Equivalent): USE - Colour **television** image display device...

...Title Terms: **TELEVISION** ;

12/3,K/10 (Item 5 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2006 Thomson Derwent. All rts. reserv.

007282637

WPI Acc No: 1987-279644/198740

WRPX Acc No: N87-209451

**Generating distribution of looking time as people watch TV commercials**  
**- processing actual eye point of gaze of sample of people for given scene**

Patent Assignee: APPLIED SCI GROUP INC (SCSC-N); APPL SCI GRP INC (APPS );  
APPLIED SCI GROUP (SCGR-N); APPL SCIENCE GRP (APPS )

Inventor: BORAH J D; FLAGG B N; BORAH H D

Number of Countries: 016 Number of Patents: 006

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 240336	A	19871007	EP 87302838	A	19870401	198740 B
JP 62245183	A	19871026	JP 8781333	A	19870403	198748
US 4789235	A	19881206	US 88166776	A	19880307	198851
EP 240336	B	19920311	EP 87302838	A	19870401	199211
DE 3777222	G	19920416				199217
CA 1310742	C	19921124	CA 533799	A	19870403	199301

Priority Applications (No Type Date): US 86848154 A 19860404; US 86931234 A 19861117; US 88153438 A 19880208

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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EP 240336	A	E	47		
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Designated States (Regional): AT BE CH DE ES FR GB GR IT LI LU NL SE

US 4789235	A		19		
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EP 240336	B		26		
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Designated States (Regional): AT BE CH DE ES FR GB GR IT LI LU NL SE

CA 1310742	C			A61B-003/10	
------------	---	--	--	-------------	--

**Generating distribution of looking time as people watch TV commercials**  
...

...Abstract (Basic): interval. The eye point-of-gaze co-ordinates at each preselected interval are recorded. A **series** of successive fixation parameters specifying eye fixation is produced. The parameters include recorded starting time, duration and x,y co-ordinates for each successive fixation of the eye. The **series** of fixations is recorded in a data file...

...The T.V. Commercial is divided into a **series** of scenes each having a **time** duration and made up of known areas of interest (AOI) with a fixed set of...

...containing specific fixations in each AOI in each scene of the combined video and audio **TV Commercial**...

...Abstract (Equivalent): A method of monitoring the actual looking time of an individual viewing a **television** program containing a video signal and a synchronised audio signal both signals recorded for real...

...a plane with x, y axes, said method comprising the steps of: a) displaying said **television** program to the individual at a general area in a visually neutral room by way...

...that the method further comprises: c) reducing said eye point of gaze data into a **series** of successive fixations having the parameters of starting time, duration and x, y coordinates in...

...Abstract (Equivalent): A **series** of successive fixation parameters are produced specifying eye fixations including recorded starting time, duration and...

...y coordinates for each successive fixation of the eye of an individual while viewing a **television** program. The **series** of fixations in a given first data files are recorded. **Previously** or afterwards the **television program** is divided into a **series** of scenes having a start **time** and a duration and each made up of known areas of interest with a fixed...

...fixation in each area of interest in each scene of the combined video and audio **television** programme. The steps are repeated for a number the distribution of looking time in all...

...USE - System for evaluation of the effectiveness of **television** commercials. (19pp)d

...Title Terms: **TELEVISION** ;

12/3,K/11 (Item 6 from file: 350)  
 DIALOG(R)File 350:Derwent WPIX  
 (c) 2006 Thomson Derwent. All rts. reserv.

004396353

WPI Acc No: 1985-223231/198536

Related WPI Acc No: 1984-037104

XRPX Acc No: N85-167576

**Television system for increasing camera sensitivity - allows additional time for signal to build up on photoconductive surface of camera tube**

Patent Assignee: THOMSON-CSF BROADCA (CSFC )

Inventor: MCMANN R H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 4536799	A	19850820	US 82427899	A	19820929	198536 B

Priority Applications (No Type Date): US 82427899 A 19820929

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 4536799	A	7		

**Television system for increasing camera sensitivity...**

...Abstract (Basic): The system includes a **television** camera and a device for generating periodic field scanning signals that are applied to the

**television** camera. The scanning beam of the **television** camera is disabled during a predetermined non-unity fraction of a **series** of field **times** , so that in the output of the camera a regular video field is followed by...

...although other fractions can be used. During occurrence of each blanked-out field, a substitute **video** field is generated from a **previously** occurring regular **video** field...

...The identifying signal is detected, and the stored video is read out during the field **time** of the identified blanked-out **video** field...  
Title Terms: **TELEVISION** ;

18/3,K/1 (Item 1 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

07422352 \*\*Image available\*\*  
DIGITAL BROADCAST RECEPTION DEVICE

PUB. NO.: 2002-290862 [JP 2002290862 A]  
PUBLISHED: October 04, 2002 (20021004)  
INVENTOR(s): IWASAKI MASAKI  
APPLICANT(s): SANYO ELECTRIC CO LTD  
APPL. NO.: 2001-091808 [JP 200191808]  
FILED: March 28, 2001 (20010328)

#### ABSTRACT

... user which uses a remote control transmitter 10, etc. Program selection information is stored as **program** selection **history** information into a nonvolatile memory 14. According to this **program** selection **history**, a **program** which is periodically viewed is extracted and stored as a 'periodically viewed program' into the nonvolatile memory 14. For the 'periodically viewed **program**', its broadcasting **scheduled** date is obtained by an **EPG** function and **compared** with the current date and **time** obtained from a calendar circuit 22; when the dates match each other, a character message...

18/3,K/2 (Item 2 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

06127711 \*\*Image available\*\*  
**TELEVISION** RECEIVER

PUB. NO.: 11-069248 [JP 11069248 A]  
PUBLISHED: March 09, 1999 (19990309)  
INVENTOR(s): URAKAWA HIROYOSHI  
NIO HIROSHI  
APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD  
APPL. NO.: 09-225386 [JP 97225386]  
FILED: August 21, 1997 (19970821)

**TELEVISION** RECEIVER

#### ABSTRACT

...the operating state of a system by avoiding displaying on a screen, when the transferring **time** of a **program** is shorter than a **previously** set **time**, displaying information that the **program** is being transferred on the screen, when the transferring time is longer on the contrary...

...the means 5, the means 6 monitors the time from the start of loading and **compares** a loading **time** and a set loading time.

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18/3,K/3 (Item 3 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

05114976 \*\*Image available\*\*

PROGRAM MONITORING DEVICE

PUB. NO.: 08-070476 [JP 8070476 A]  
PUBLISHED: March 12, 1996 (19960312)  
INVENTOR(s): IIZAWA HIROYUKI  
APPLICANT(s): NEC ENG LTD [329822] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 06-204820 [JP 94204820]  
FILED: August 30, 1994 (19940830)

...JAPIO CLASS: **Television** )

ABSTRACT

PURPOSE: To automatically recognize that a **television** broadcasting **program** is broadcasted on **schedule** by superimposing identifying information of the program with the program to be broadcasted so as...

... it and collating identifying information of the program being broadcasted with identifying information of the **program** to be broadcasted at the **time** .

...

...CONSTITUTION: A running data magaging device 1 transmits running schedule data 10 to a **television** broadcasting transmission controller 6 and a teletext transmitting device 2. The teletext transmitting device 2 converts running schedule data 10 into packet data, superimposes it with a **television** video signal 100 by a teletext superimposing device 3 and transmits it to a **television** transmitter as a video signal 30. Then, a teletext decoder device 4 receives the video...

... teletext signal and transmits on-air data 40 to a program collating device 5. The **program** collating device 5 **compares previously** received running **schedule** data 10 with on-air data 40 so that the program being broadcasted is collated

18/3,K/4 (Item 4 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

04091947 \*\*Image available\*\*  
**TELEVISION** RECEIVER

PUB. NO.: 05-083647 [JP 5083647 A]  
PUBLISHED: April 02, 1993 (19930402)  
INVENTOR(s): HANDA SATORU  
APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD [000582] (A Japanese Company  
or Corporation), JP (Japan)  
APPL. NO.: 03-240990 [JP 91240990]  
FILED: September 20, 1991 (19910920)  
JOURNAL: Section: E, Section No. 1409, Vol. 17, No. 421, Pg. 121,  
August 05, 1993 (19930805)

**TELEVISION** RECEIVER

...JAPIO CLASS: **Television** )

ABSTRACT

PURPOSE: To enjoy the desired **TV** **programs** without fail by setting previously the **program** starting **time** and its channel and then selecting

this channel to project the desired screen at the...  
... A reservation setting means 1 is actuated with operation of a key built in a TV receiver main body or a remote control key. A reserved channel and its program starting time are inputted on the set screen of the receiver main body. When this input is...

... 2 and a channel number 6 to a reserved channel storage means 3 respectively. The timer 2 compares the present time which momentarily changes with the time 5 and transmits a start signal 7 when the...

... project the channel 8 on the screen. Thus it is possible to enjoy the desired TV programs without fail.

18/3,K/5 (Item 5 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

04070583 \*\*Image available\*\*  
AUTOMATIC LEARNING VIDEO RECORDING DEVICE IN MAGNETIC RECORDING AND REPRODUCING DEVICE

PUB. NO.: 05-062283 [JP 5062283 A]  
PUBLISHED: March 12, 1993 (19930312)  
INVENTOR(s): HASHIMOTO HISAHIRO  
APPLICANT(s): TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP (Japan)  
TOSHIBA AVE CORP [485538] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 03-218969 [JP 91218969]  
FILED: August 29, 1991 (19910829)  
JOURNAL: Section: P, Section No. 1575, Vol. 17, No. 384, Pg. 134, July 19, 1993 (19930719)

...JAPIO CLASS: Television )

#### ABSTRACT

... circuit 20 supplies the discrimination data (o), which discriminates whether video signals (i) of a TV receiver 3 and video signals (d) of a tuner section 12 are matched or not, to a controlling circuit 14. The controlling circuit 14 discriminates the receiving channel of the TV receiver 3 by the discrimination data (o), produces program data (s), which a user prefers...

... the program to a preferred program data memory 25. When the starting time of the time zone of the preferred program data (s) matches with the time indicated by a timing circuit 21 and the user is not viewing the preferred program...

... video recording, the controlling circuit 14 asks a video recording and reproducing circuit 16 to video record the previously mentioned broadcasting program.

18/3,K/6 (Item 6 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

02108422 \*\*Image available\*\*  
CRT DISPLAY CONTROLLER

PUB. NO.: 62-025322 [JP 62025322 A]  
PUBLISHED: February 03, 1987 (19870203)  
INVENTOR(s): KAWABE KOICHI  
TOMINAKA SHIYOUZOU  
APPLICANT(s): MEIDENSHA ELECTRIC MFG CO LTD [000610] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 60-164288 [JP 85164288]  
FILED: July 25, 1985 (19850725)  
JOURNAL: Section: P, Section No. 591, Vol. 11, No. 203, Pg. 117, July 02, 1987 (19870702)

ABSTRACT

... schedule control without increasing the memory capacity in a program controller (PC) by storing a **program** for **schedule** control **previously** in the memory that a CRT terminal device has...

... input/output system of data. This schedule control part 23 is processed by a preset **programmer**. The **schedule** control part 23 is actuated when information is obtained from the CRT picture with a...

... stored in the picture memory is projected on the CRT and a response signal is **compared** by the **schedule** control part, so that an equipment control output is sent out when the comparison result...

18/3,K/7 (Item 7 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

01165882 \*\*Image available\*\*  
RECEIVER OF CHARACTER GRAPHIC INFORMATION

PUB. NO.: 58-103282 [JP 58103282 A]  
PUBLISHED: June 20, 1983 (19830620)  
INVENTOR(s): HIRAHATA SHIGERU  
IKEDA TETSUYA  
YANAGIMACHI AKIO  
YAMADA TSUKASA  
APPLICANT(s): HITACHI LTD [000510] (A Japanese Company or Corporation), JP (Japan)  
NIPPON HOSO KYOKAI <NHK> [000435] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 56-201600 [JP 81201600]  
FILED: December 16, 1981 (19811216)  
JOURNAL: Section: E, Section No. 198, Vol. 07, No. 208, Pg. 38, September 14, 1983 (19830914)

...JAPIO CLASS: **Television** )

ABSTRACT

... is stored temporarily in a working memory part 6. Then the part 2 compares the **program** code **previously** stored in the part 6 with the program code that is presently fed from the...

... to check the coincidence between these two program codes, When no coincidence is obtained, the **comparison** is repeated every **time** the **program** code of the part 6 is rewritten. While the packet information of the screen is...

... address signal and then delivered 35 via a parallel-series converting

part 9 and a TV signal synthesizing part 10.

18/3,K/8 (Item 8 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

00572742 \*\*Image available\*\*  
**TELEVISION** RECEIVER ON PROGRAM RESERVATION SYSTEM

PUB. NO.: 55-060342 [JP 55060342 A]  
PUBLISHED: May 07, 1980 (19800507)  
INVENTOR(s): UBUKATA MAKOTO  
IWAI MASAYUKI  
KITAHARA KAZUO  
MATSUSHITA SHINICHI  
APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD [000582] (A Japanese Company  
or Corporation), JP (Japan)  
APPL. NO.: 53-132772 [JP 78132772]  
FILED: October 27, 1978 (19781027)  
JOURNAL: Section: E, Section No. 18, Vol. 04, No. 97, Pg. 78, July 12,  
1980 (19800712)

**TELEVISION** RECEIVER ON PROGRAM RESERVATION SYSTEM  
...JAPIO CLASS: **Television** )

#### ABSTRACT

PURPOSE: To prevent an evil influence of an indefinite **program** from occurring by **previously** giving priority to reservation kinds and then by automatically selecting a program executed finally on...

...CONSTITUTION: Present-time data of **timer** part 2 is compared in sequence with a reservation- **time** data (b) of **program** memory part 1 by comparison part 3. When the both agree each other, a coincidence...

... channel data register 10. If different reservations are set overlapping each other to the same **time** when the whole **comparing** operation is finished once, ON-8, OFF-6 and visual-7 outputs are generated on...

18/3,K/9 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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014954745 \*\*Image available\*\*  
WPI Acc No: 2003-015259/200301  
Related WPI Acc No: 1995-302519; 2003-380184  
XRPX Acc No: N03-011232

**Epithelial intra-oral cancer detection and diagnosis method involves displaying real- time video image and recorded image of locus of potential cancerous site, on television screen and comparing the images**

Patent Assignee: ZILA INC (ZILA-N)

Inventor: GREEN R E; HINES J

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6459920	B1	20021001	WO 94US1918	A	19940216	200301 B
			US 96553377	A	19960222	
			US 99262555	A	19990304	



Priority Applications (No Type Date): US 99262555 A 19990304; WO 94US1918 A 19940216; US 96553377 A 19960222

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6459920	B1		4	A61B-005/05	CIP of application WO 94US1918 CIP of application US 96553377

**Epithelial intra-oral cancer detection and diagnosis method involves displaying real- time video image and recorded image of locus of potential cancerous site, on television screen and comparing the images**

Abstract (Basic):

... A real- time video image (13c) and previously recorded image (18a) of the locus of potential cancerous site on the epithelium are displayed simultaneously on a television monitor screen. The displayed images are compared to detect the epithelial intra-oral cancer.

... Enables detection of cancer at its early stage by comparing the real time video image with stored image. Enables performing routine oral cancer screening during routine dental procedures and...

...Real- time video image (13C...

...Title Terms: TELEVISION ;

18/3,K/10 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014745397 \*\*Image available\*\*

WPI Acc No: 2002-566104/200260

XRPX Acc No: N02-448187

**Automatic television program editing system for personal television system, determines television program transmitted on currently selected channel using received time /channel data for subsequent comparison**

Patent Assignee: KRASS H B (KRAS-I); LEVITAN G (LEVI-I)

Inventor: KRASS H B; LEVITAN G

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020073421	A1	20020613	US 99170109	A	19991210	200260 B
			US 2000732695	A	20001208	

Priority Applications (No Type Date): US 99170109 P 19991210; US 2000732695 A 20001208

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20020073421	A1		9	H04N-007/16	Provisional application US 99170109

**Automatic television program editing system for personal television system, determines television program transmitted on currently selected channel using received time /channel data for subsequent comparison**

Abstract (Basic):

... A transmitter transmits a timetable file with descriptive data specifying controversial scene contained in the television program and time/channel data of the program , prior to transmission of the programs . A computer uses the time /channel data for determining the television program transmitted on a currently selected channel and compares the descriptive data of the determined...

... An INDEPENDENT CLAIM is included for **television** program multiple versions delivery system...

...For automatic personal editing of **television** programs based on viewer's information privately stored in viewer's computerized **television** .

...The figure shows the block diagram of the personal **television** system  
...Title Terms: **TELEVISION** ;

18/3,K/11 (Item 3 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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014169814 \*\*Image available\*\*

WPI Acc No: 2001-654042/200175

**Method for processing data of electronic program guide**

Patent Assignee: LG ELECTRONICS INC (GLDS )

Inventor: LIM J G

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2001058364	A	20010705	KR 9962632	A	19991227	200175 B

Priority Applications (No Type Date): KR 9962632 A 19991227

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
KR 2001058364	A		1 H04N-005/50	

**Method for processing data of electronic program guide**

Abstract (Basic):

... A method for processing data of an **electronic program guide** is provided to reduce updating time, and to rapidly display information by removing previous information...

... A user turns off a **TV** (S1). An **EPG** ( **Electronic Program Guide** ) processor unit stores present **time** information as the first and the second time information in a memory(S2). The user turns on the **TV** (S3). The processor sets up the fourth and the fifth time information(S4). The processor...

...the fourth time information(S5). The processor adds the sixth time information and the eighth **time** information(S6). The processor **compares** the ninth **time** information with the third time information(S7). It is judged whether the ninth time information...

...S8), the processor deletes all data stored in the memory(S9). The processor displays new **electronic program guide** data through a display unit(S10). The processor deletes **previous electronic program guide** data(S11). The processor updates the previous data, and displays the data updated through the...

18/3,K/12 (Item 4 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2006 Thomson Derwent. All rts. reserv.

011609152 \*\*Image available\*\*

WPI Acc No: 1998-026280/199803

XRPX Acc No: N98-020821

**Image encoder for NTSC system television - has register for maintaining differential value, and large and small relationship of differential value is compared with reference to threshold value from threshold value register**

Patent Assignee: SONY CORP (SONY )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 9284757	A	19971031	JP 96114204	A	19960411	199803 B

Priority Applications (No Type Date): JP 96114204 A 19960411

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 9284757	A	6	H04N-007/24	

**Image encoder for NTSC system television -**

...Abstract (Basic): The encoder has a memory (3) which stores **time** of predetermined **video** signal for every field. The absolute value of interframe difference of the first and second...

...frame generator circuit (7) generates the frame information on an original picture image which is **previously** supplied from the corresponding **video** signal. This frame information is supplied to a encoding control circuit (14). A read address...

...an adder (11). A threshold value register (8) maintains the threshold value of a frame **period** and the sensitivity of the **comparator** is lowered based on the flag information. The threshold value is supplied to the comparator...

...Title Terms: **TELEVISION** ;

18/3,K/13 (Item 5 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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011464303 \*\*Image available\*\*

WPI Acc No: 1997-442210/199741

XRPX Acc No: N97-368117

**Video screen aspect ratio discrimination apparatus for wide screen television - has frame recursive filter which improves discrimination accuracy of signal to noise ratio, and video aspect ratio, of digital video signal from analogue to digital converter**

Patent Assignee: KINSEISHA KK (GLDS )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 9200644	A	19970731	JP 964219	A	19960112	199741 B

Priority Applications (No Type Date): JP 964219 A 19960112

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 9200644	A	5	H04N-005/46	

**Video screen aspect ratio discrimination apparatus for wide screen television -**

...Abstract (Basic): The peak magnitude of the **video** signal, in one

horizontal scanning **period** , is detected and maintained by a horizontal scanning **period** processor (4). A **comparator** (5) **compares** the maintained peak magnitude of the **video** signal with a **previously** established comparison value. The comparison result from the comparator is latched by a latch circuit...

...latched value from the latch circuit. A microcomputer (7) transmits the control signal of a **television** .

...Title Terms: **TELEVISION** ;

**18/3,K/14** (Item 6 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2006 Thomson Derwent. All rts. reserv.

009256073 \*\*Image available\*\*

WPI Acc No: 1992-383486/199247

XRPX Acc No: N92-292413

**Image display circuit for use with STN liquid crystal panel - generates grey scale data from video signal and uses this to drive panel**

Patent Assignee: CASIO COMPUTER CO LTD (CASK )

Inventor: MOGI T; MORI H; USUI M; YAMAGISHI K; YOSHINO K

Number of Countries: 006 Number of Patents: 009

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 513551	A2	19921119	EP 92106686	A	19920416	199247	B
JP 5088647	A	19930409	JP 91276597	A	19910926	199319	
EP 513551	A3	19930623	EP 92106686	A	19920416	199405	
US 5347294	A	19940913	US 92866744	A	19920410	199436	
US 5465102	A	19951107	US 92866744	A	19920410	199550	
			US 94238444	A	19940505		
EP 513551	B1	19970108	EP 92106686	A	19920416	199707	
DE 69216467	E	19970220	DE 616467	A	19920416	199713	
			EP 92106686	A	19920416		
US 5844533	A	19981201	US 92866744	A	19920410	199904	
			US 94238444	A	19940505		
			US 95531869	A	19950921		
			US 97892482	A	19970714		
JP 3237126	B2	20011210	JP 91110831	A	19910417	200203	

Priority Applications (No Type Date): JP 91276597 A 19910926; JP 91110831 A 19910417; JP 91140269 A 19910612; JP 91263188 A 19910913

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 513551	A2	E	37	G09G-003/36	
Designated States (Regional): DE FR GB IT					
JP 5088647	A			G09G-003/36	
EP 513551	A3			G09G-003/36	
US 5347294	A		31	G09G-003/36	
US 5465102	A		30	G09G-003/36	Div ex application US 92866744
					Div ex patent US 5347294
EP 513551	B1	E	36	G09G-003/36	
Designated States (Regional): DE FR GB IT					
DE 69216467	E			G09G-003/36	Based on patent EP 513551
US 5844533	A			G09G-003/36	Div ex application US 92866744
					Div ex application US 94238444
					Cont of application US 95531869
					Div ex patent US 5347294
					Div ex patent US 5465102

JP 3237126 B2 5 G09G-003/18 Previous Publ. patent JP 4318595

...Abstract (Basic): crystal panel and scans the panel time i.e. at least twice during one field **period** of the **video** signal...

...To do this it uses a table ROM that compares the current **video** signal with the **previous** frame and generates grey scale data for N times depending upon the result. Based on...

...Abstract (Equivalent): times, where N is an integer equal to or greater than 2, during one field **period** of a **video** signal, the apparatus comprising...

...times where N is an integer equal to or greater than 2 during one field **period** of the **video** signal comprises gray scale data generator for comparing a current video signal of a picture area with a **previous** corresponding **video** signal of the same picture area at a predetermined earlier **period** produces a **comparison** result; and generates gray scale data for N **times** in accordance with the **comparison** result...

...USE/ADVANTAGE - For LCD **television** sets. The LCD has a simple matrix structure which can display a high quality image...

18/3,K/15 (Item 7 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2006 Thomson Derwent. All rts. reserv.

003634638

WPI Acc No: 1983-J2841K/198325

XPX Acc No: N88-080149

**CCD imager video output defect compensation system - identifies as defective pixel value of real- time video output if exceeds previous delayed value by more than preset amount**

Patent Assignee: TEXAS INSTR INC (TEXI )

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 58079384	A	19830513				198325 B
US 4734774	A	19880329	US 84677320	A	19841203	198816

Priority Applications (No Type Date): US 81292757 A 19810814; US 83522541 A 19830810

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 58079384	A	7		

... **identifies as defective pixel value of real- time video output if exceeds previous delayed value by more than preset amount**

...Abstract (Basic): replacement with adjacent data. The CCD video output is delayed by one clock cycle than **compared** to the real **time video** output while both signals are still on the chip...

...Abstract (Equivalent): replacement with adjacent data. The CCD video output is delayed by one clock cycle than **compared** to the real **time video** output while both signals are still on the chip...

...Title Terms: **TELEVISION** ;

18/3,K/16 (Item 8 from file: 350)

DIALOG(R)File 350:Derwent WPIX  
(c) 2006 Thomson Derwent. All rts. reserv.

002154566

WPI Acc No: 1979-H4508B/197935

**TV image transmission over low bandwidth channels - using comparison of video-signal duration with delayed signal to remove signals of lower than permitted duration for noise stability**

Patent Assignee: EXTRAMURAL COMMUNIC (EXTR-R)

Inventor: SHERAIZIN S M

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
SU 633161	A	19781117				197935 B

Priority Applications (No Type Date): SU 2084124 A 19741209

**TV image transmission over low bandwidth channels...**

...Abstract (Basic): The system is used in **TV** image and facsimile transmission over low band communication channels, to increase stability. Before communication of the last signal, the **time** interval of the **video** -signal start of the **previous** signal and the delayed one by the duration of the permitted **period** are **compared** . The pulses of the lower **time** interval are extracted from the last video-signal, and the transfer of each of the...

Title Terms: **TELEVISION** ;

File 9:Business & Industry(R) Jul/1994-2006/Apr 12  
(c) 2006 The Gale Group  
File 15:ABI/Inform(R) 1971-2006/Apr 13  
(c) 2006 ProQuest Info&Learning  
File 16:Gale Group PROMT(R) 1990-2006/Apr 13  
(c) 2006 The Gale Group  
File 20:Dialog Global Reporter 1997-2006/Apr 13  
(c) 2006 Dialog  
File 47:Gale Group Magazine DB(TM) 1959-2006/Apr 13  
(c) 2006 The Gale group  
File 75:TGG Management Contents(R) 86-2006/Apr W1  
(c) 2006 The Gale Group  
File 80:TGG Aerospace/Def.Mkts(R) 1982-2006/Apr 12  
(c) 2006 The Gale Group  
File 88:Gale Group Business A.R.T.S. 1976-2006/Apr 05  
(c) 2006 The Gale Group  
File 98:General Sci Abs 1984-2004/Dec  
(c) 2005 The HW Wilson Co.  
File 112:UBM Industry News 1998-2004/Jan 27  
(c) 2004 United Business Media  
File 141:Readers Guide 1983-2004/Dec  
(c) 2005 The HW Wilson Co  
File 148:Gale Group Trade & Industry DB 1976-2006/Apr 13  
(c)2006 The Gale Group  
File 160:Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group  
File 275:Gale Group Computer DB(TM) 1983-2006/Apr 12  
(c) 2006 The Gale Group  
File 264:DIALOG Defense Newsletters 1989-2006/Apr 11  
(c) 2006 Dialog  
File 369:New Scientist 1994-2006/Aug W4  
(c) 2006 Reed Business Information Ltd.  
File 370:Science 1996-1999/Jul W3  
(c) 1999 AAAS  
File 484:Periodical Abs Plustext 1986-2006/Apr W2  
(c) 2006 ProQuest  
File 553:Wilson Bus. Abs. 1982-2006/Apr  
(c) 2006 The HW Wilson Co  
File 570:Gale Group MARS(R) 1984-2006/Apr 12  
(c) 2006 The Gale Group  
File 608:KR/T Bus.News. 1992-2006/Apr 13  
(c)2006 Knight Ridder/Tribune Bus News  
File 620:EIU:Viewswire 2006/Apr 12  
(c) 2006 Economist Intelligence Unit  
File 613:PR Newswire 1999-2006/Apr 12  
(c) 2006 PR Newswire Association Inc  
File 621:Gale Group New Prod.Annou.(R) 1985-2006/Apr 13  
(c) 2006 The Gale Group  
File 623:Business Week 1985-2006/Apr 13  
(c) 2006 The McGraw-Hill Companies Inc  
File 624:McGraw-Hill Publications 1985-2006/Apr 13  
(c) 2006 McGraw-Hill Co. Inc  
File 634:San Jose Mercury Jun 1985-2006/Apr 12  
(c) 2006 San Jose Mercury News  
File 635:Business Dateline(R) 1985-2006/Apr 13  
(c) 2006 ProQuest Info&Learning  
File 636:Gale Group Newsletter DB(TM) 1987-2006/Apr 12  
(c) 2006 The Gale Group  
File 647:CMP Computer Fulltext 1988-2006/Apr W5  
(c) 2006 CMP Media, LLC  
File 696:DIALOG Telecom. Newsletters 1995-2006/Apr 12

(c) 2006 Dialog  
File 674:Computer News Fulltext 1989-2006/Jan W1  
(c) 2006 IDG Communications  
File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire  
File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc  
File 587:Jane`s Defense&Aerospace 2006/Apr W2  
(c) 2006 Jane`s Information Group

Set	Items	Description
S1	282414	PROGRAM??? (2N) (GUID?? OR SCHEDULE??) OR EPG?? OR ELECTRON- IC?? (3N) PROGRAM???? (3N) GUID?? OR IPG OR INTERACT???? (3N) PROGR- AM?? (3N) GUID?? OR TV (3N) (GUIDE? OR MENU)
S2	9600895	TV OR TELEVISION?? OR CABLE?? OR VOD OR VIDEO (3N) DEMAND?? - OR ONDEMAN?? OR ON() DEMAND??
S3	25896367	PROGRAM? ? OR SHOW? ? OR EPISODE? ?
S4	16743686	MEDIA?? OR MOVIE?? OR PRESENTATION?? OR BRIEF() GLIMP??? OR PREVIEW?? OR STORYLINE? OR PLOT?? OR STORY() LINE OR TRAILER?? OR CLIP?? OR CLIPPING?? OR VIDEO??
S5	1983418	(TIME? ? OR PERIOD?? OR SCHEDULE??) (5N) (S3 OR S4 OR SERIES- ?? OR SERIAL?? OR LISTING??)
S6	1553122	(DETECT??? OR DETERMIN??? OR DISCOVER??? OR IDENTIF???? OR CALCULAT??? OR MEASUR??? OR MONITOR?? OR ESTIMAT???? OR COMPU- T????? OR EVALUAT???) (5N) (TIME?? OR PERIOD?? OR SCHEDULE??)
S7	6496602	SERIES?? OR SERIAL?? OR EPISODE??
S8	830420	(HISTORY?? OR PRIOR?? OR PREVIOUS?? OR PAST??) (5N) (LISTING- ?? OR S4 OR S3)
S9	8064	AU=(WILLIAMS J? OR WILLIAMS, J?)
S10	41	(S1 OR S2) (S) S5(S) S6(S) S7(S) S8
S11	31	RD (unique items)
S12	10	S11 NOT PY>2001
S13	146	(S1 OR S2) (S) S5(S) S6(S) S8
S14	112	RD (unique items)
S15	48	S14 NOT PY>2001
S16	38	S15 NOT S12
S17	1208841	(MATCH???? OR COMPAR????) (5N) (TIME? ? OR PERIOD?? OR SCHED- ULE??)
S18	5504	(S1 OR S2) (S) S5(S) S8
S19	92	S18(S) S17
S20	72	RD (unique items)
S21	28	S20 NOT PY>2001
S22	26	S21 NOT (S12 OR S16)
S23	714	S9 AND (S1 OR S2)
S24	0	S23 AND S10
S25	2	S23 AND S5 AND S6 AND S8



12/3,K/1 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

07682746 Supplier Number: 63942103 (USE FORMAT 7 FOR FULLTEXT)  
**RnetHealth.com Names New Members to Board of Advisors; Leading Names In Communications, Direct-to-Consumer Marketing, and Media Round Out Clinical Advisory Board.**  
Business Wire, p2488  
August 8, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1791

... on social issues. Currently President and General Manager for Hylan Booker Couture, Schiff-Jones was **previously** Owner and President of Gamut **Media**, a strategic marketing and programming company that specialized in new program networks and technology for **cable television**. Clients included MTV Networks, USA Networks and Time Warner. Schiff-Jones also served as a consultant to the president and CEO of **Time Warner Cable** Programming, **evaluating** proposals for new ventures and networks, and headed up her own consulting firm, Schiff-Jones...

...and Time Warner. Earlier in her career, she was Executive Vice President/Director of Manhattan **Cable**, a division of Time, Inc., Associate Publisher/General Manager of People Magazine, Creator and Producer of the "People" **television series** on CBS for **Time Life Television**, and Founder and Senior Vice President of CBS **Cable**, the first cultural and performing arts network. Until recently, Schiff-Jones served on the Board...

12/3,K/2 (Item 1 from file: 47)  
DIALOG(R)File 47:Gale Group Magazine DB(TM)  
(c) 2006 The Gale group. All rts. reserv.

04696458 SUPPLIER NUMBER: 19042642 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Spring 1997: the countdown begins.(the announcement of spring books for 1997 is introduced, as emphasis on the approaching millennium is becoming a more prevalent topic throughout the various categories)(Brief Article)**  
Publishers Weekly, v244, n3, p279(1)  
Jan 20, 1997  
DOCUMENT TYPE: Brief Article ISSN: 0000-0019 LANGUAGE: English  
RECORD TYPE: Fulltext  
WORD COUNT: 99948 LINE COUNT: 08312

... MORROW  
Rent (June, \$38) by Jonathan Larson is based on the Tony Award-winning Broadway **show** and presents behind-the-scenes stories. Advertising  
NORTHEASTERN UNIV. PRESS  
Placido Domingo (June, \$28.95...attention to singles. 750,000 first printing. \$430,000 ad/promo. 10-city author tour. **TV** and radio satellite tour.  
HARPER SAN FRANCISCO  
Design for Dying (Apr., \$24) by Timothy Leary...

12/3,K/3 (Item 2 from file: 47)  
DIALOG(R)File 47:Gale Group Magazine DB(TM)  
(c) 2006 The Gale group. All rts. reserv.

04065768 SUPPLIER NUMBER: 15234691 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**ABA at LA: the most complete listing of exhibitors, offers, events. (1994 American Booksellers Association convention; Los Angeles, California) (includes related articles on Los Angeles and on the convention schedule and booth assignments) (Cover Story)**

Mutter, John; Theroux, Peter; McCullough, Bob; Simon, Carey; Solomon, Charlene Marmer; Jones, Margaret; Riegert, Ray; Kinsella, Bridget; Parisi, Joy; Sanborn, Margaret; Zinsser, John  
Publishers Weekly, v241, n18, p57(99)

May 2, 1994

DOCUMENT TYPE: Cover Story ISSN: 0000-0019 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 96286 LINE COUNT: 08138

... trees) and forgiving weather, but because so much of it looks familiar from movies and **television** shows. The City Hall downtown, for example (200 N. Spring St.), was the tall building...

...Ronald Reagan (668 St. Cloud Road). In Pasadena, you can see the house used in **TV** 's Dennis the Menace at 830 South Madison Ave.

Notice that all these sacred landmarks...its area of specialty--over 60,000 titles (fiction and nonfiction, language, art, religion, mythology, **history**) on everything from the Middle East to the Far East, including the Polynesian archipelago. This...

**12/3,K/4 (Item 1 from file: 88)**

DIALOG(R)File 88:Gale Group Business A.R.T.S.

(c) 2006 The Gale Group. All rts. reserv.

04319620 SUPPLIER NUMBER: 19586659

**The family on television: evaluation of gender roles in situation comedy.**

Olson, Beth; Douglas, William

Sex Roles: A Journal of Research, v36, n5-6, p409(19)

March, 1997

ISSN: 0360-0025 LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 7092 LINE COUNT: 00647

... time, producing four distinct "generations" (Douglas & Olson, 1995). Further culling of the sample to exclude **television** sitcoms with one child or no children left a final set of ten programs. However...

...1985-1992), "Home Improvement" (1991-), and "Grace Under Fire" (1993-) (Table I). "My Three Sons" **episodes prior** to the father's remarriage were excluded in order to depict a two-parent household...

...the data set since the initial generations were produced in order to represent a contemporary **series** with a single parent, based on top 20 Nielsen ratings for 1993-1996.

Episodes

**12/3,K/5 (Item 2 from file: 88)**

DIALOG(R)File 88:Gale Group Business A.R.T.S.

(c) 2006 The Gale Group. All rts. reserv.

01702225 SUPPLIER NUMBER: 03609512

**Where the action was: NATPE's programing panoply. (exhibitors and their products)**

Broadcasting, v108, p42(6)

Jan 21, 1985

ISSN: 0007-2028

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 5903

LINE COUNT: 00545

... is covering the Super Bowl and inauguration this month.

Buchanan H.S., a four-part **series** offered by Capital Cities TV Productions, made its debut at NATPE. The **series** airs in October and replaces Capital Cities' Family Specials, a staple production for the past ...

...to play each half-hour program and then repeat each program once. Mulvey expects the **series** to be picked up by most of the stations that currently air the Family Specials...

...year, and High on the Job, a report on cocaine use in the workplace. Both **shows** are targeted for a prime **time** audience and Mulvey **estimated** they would air in about 90% of the country.

King Features Entertainment's new movie...

12/3,K/6 (Item 1 from file: 141)

DIALOG(R)File 141:Readers Guide

(c) 2005 The HW Wilson Co. All rts. reserv.

03536876 H.W. WILSON RECORD NUMBER: BRGA97036876 (USE FORMAT 7 FOR FULLTEXT)

**Industry resources 1997/1998.**

AUGMENTED TITLE: special issue

TCI (TCI) v. 31 (June/July '97) p. 14-18+

WORD COUNT: 215730

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

... Full line of larger special effects including Derby's, cosmic spray, rainbows, and others.

GENERAL **CABLE** CORP.\*

4 Tesseneer Dr., Highland Heights, KY 41076

606-572-8000

Fax: 606-572-8458...

...Fuller

Hours: 8:30AM - 5:30PM, Mon - Fri

Manufacturer of electrical and electronic wire and **cable** . The company offers a complete line of industrial and power **cables** control **cable** , welding **cable** , and entertainment and stage lighting **cable** .

GENERAL DRAPERY SERVICES

135 E. 144th St., Bronx, NY 10451

718-665-9200

Fax: 718...

...6:00PM, Sat

Manufacturer and designer of stage draperies, costumes, mascots, and characters for theatre, **TV** and movies. Distributor and installer of stage rigging, counterweight systems, draperies and track. Rush service...

...Fax: 312-733-6416

Contact: Ken Bernd

Hours: 7:30AM - 6:00PM

A supplier of **cable** and interconnect products. **Cable** types include audio, video, LAN, UTP, and fiber optic. Interconnect products include audio and video...

**12/3,K/7** (Item 1 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2006 The Gale Group. All rts. reserv.

03832783 SUPPLIER NUMBER: 07226651 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Programming highlight - 'Testament: the Bible and History.'**

PR Newswire, 0105DC003

Jan 5, 1989

LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 206 LINE COUNT: 00016

... s average prime-time viewing audience. The program was viewed in 601,600 U.S. **television** households, representing a 1.6 rating. (Source: NTI Sample.)

-0- 1/5/89

/CONTACT: Susan...

**12/3,K/8** (Item 1 from file: 647)

DIALOG(R)File 647:CMP Computer Fulltext

(c) 2006 CMP Media, LLC. All rts. reserv.

01022154 CMP ACCESSION NUMBER: WIN19940601S1885

**Mobile Mail Keeps Remote Users in the Loop** (E-Mail Software)

Hailey Lynne McKerry

WINDOWS MAGAZINE, 1994, n 506 , 076

PUBLICATION DATE: 940601

JOURNAL CODE: WIN LANGUAGE: English

RECORD TYPE: Fulltext

SECTION HEADING: New Products

TEXT:

... icons (a corporate logo, for example). Pick lists guide you in setting the communications type, **serial** port parameters, baud rates and dialing options for each location. The program supports long-distance...

...supports background operation. A preview function lets you gather information about incoming messages, such as **estimated** transmission **time**, subject, priority, author, size and attachment names. cc:Mail Mobile offers built-in support for...602-321-7456 Circle Inquiry 564 Pim/Contact Managers Manage Contacts and Tasks with One **Program Time** Planner Deluxe 2.0 bridges the gap between PIMs (for tracking names and addresses) and...

...deadlines and resources). The program is designed for task-oriented users who need reports that **compute** project **times** and costs and offer a time-line view of task duration (in working or elapsed...performance reviews. Austin-Hayne's Employee Appraiser using a "writing by example" approach, presents a **series** of prompts to help managers through the appraisal process, offering suggestions on topics, such as...

...of staring at your blank word processing screen wondering what to

write, let the LetterWorks **series** of letter templates get you started. Using the program's ViewWorks front end, included with...for multiple frequencies and multiple pay types simultaneously. Instant Payroll also helps you track payment **history**, vacation and sick **time**. The **program** lets you create an unlimited number of earnings, deductions and liabilities. You can create 941...and by satellite (in more remote areas) to a receiver attached to the PC's **serial** port. Mainstream Newscast software receives and displays stories from the news services to which you ...

...system without breaking the bank. Priced at \$299, the board captures video at a standard **television** rate of 30 frames per second and compresses it on the fly for hard disk storage. Video input to the board can be from any analog camera, VCR or **cable** box that complies with NTSC, the North American **TV** standard, or with the European PAL standard. MovieMan also supports the Digital Video Connector Interface...

12/3,K/9 (Item 1 from file: 587)  
DIALOG(R)File 587:Jane`s Defense&Aerospace  
(c) 2006 Jane`s Information Group. All rts. reserv.

10897706 Word Count:6941

**Cleared for take-off?**

INTERNATIONAL DEFENSE REVIEW (IDR) OCTOBER 01, 2001 v.034 no. 010

Section Heading: FEATURE

By: Mark Hewish and Joris Janssen Lok

...any other way. This focuses the minds of specifiers and designers alike, and in the **past** has led to many **programs** being terminated.

Unmanned platforms are the best solution for a wide range of applications, but...

...and target-acquisition system) for this requirement since the early 1990s. The demonstrator flew a **series** of "nearly operational" autonomous missions over the North Sea in the late 1990s, during which...

...updated pre-programmed waypoints while in flight; transmitted video imagery from on-board thermal and **television** cameras, and received flight-control information; and handed over from GPS to laser-tracker navigation...TAMAM division, and being supplied by Northrop Grumman - incorporates a Raytheon mid-wave thermal imager, **television** camera and El-Op laser range-finder/designator on a four-gimbal platform that is...

...Research (ONR), is developing candidate HSI sensors under its Wide Area Reconnaissance - Hyperspectral Overhead Real-time Surveillance Experiment (War Horse) **program**. The package includes a hyperspectral sensor, combining a grating spectrometer with a 1,024x1,024...hyperspectral sensor and 15cm for the linescanner. The onboard processor analyzed HSI data in real **time** and, when it **detected** a target-like object, collected a high-resolution image from the boresighted panchromatic visible sensor...jointly sponsoring the UCAV-N effort, which is one of approximately 15 science and technology **programs** within ONR's

**Time** Critical Strike FNC. UCAV-N runs in parallel with the USAF/DARPA UCAV advanced technology...reduction air vehicle. Pegasus was rolled out in July this year, a year after the **program** was launched, and is **scheduled** to fly before the end of 2001. It will then participate in a flight-test...have carried a variety of sensors, including thermal imagers and chemical-agent detectors, during several **series** of experiments. Demonstrations to the USCG during 2000 included launch and net recovery using a...

...initial payloads include a package developed by FLIR Systems - incorporating a thermal imager, visible-light **television** camera and laser range-finder - that is 23cm in diameter and weighs less than 12...

12/3,K/10 (Item 2 from file: 587)  
DIALOG(R)File 587:Jane`s Defense&Aerospace  
(c) 2006 Jane`s Information Group. All rts. reserv.

10884572 Word Count:4770  
**Upgrades will lift Gripen into next decade**  
INTERNATIONAL DEFENSE REVIEW (IDR) JULY 01, 2000 v.033 no. 007  
Section Heading: WEAPONS AND EQUIPMENT  
By: JORIS JANSSEN LOK

...204 nimble fourth-generation fighters ordered for the SwAF will have been delivered by then. **Series** production of the rest, including all 64 aircraft of the more advanced Batch 3 configuration...much pre-occupied with the near term.

As was the case with the Viggen and **previous** SwAF aircraft, the Gripen **program** is benefiting from a continuous scheme of development and implementation of minor and major upgrades...

...to some undisclosed features).

According to FMV, CDL 39 includes two German-supplied Rohde & Schwarz **Series** 6000 VHF/UHF communications suites, a central unit and control display unit by Grintek in...39 program manager, said that between now and 2009 (when the overall SwAF Gripen procurement **program** is **scheduled** to be completed) another four configuration upgrades are to be introduced on the production line...

...Sundstrom said. For the latter, new (copperwire) cabling is installed. "Our target is to increase **computer** capacity by 10 **times** , so that we can add more aircraft functionalities. For instance, one processor will be used...he added. "Between now and 2006, the GTDAR effort and ours have their own set **program schedule** and cannot be merged. But after 2006 it may be just possible to establish a...the beginning of the chain. A 'first-generation' demonstrator has already been flying during a **series** of tests conducted last year, trying to prove that the MIDAS concept is indeed valid...

16/3,K/1 (Item 1 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2006 The Gale Group. All rts. reserv.

02085768 Supplier Number: 25599645 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Consumer Media Use By U.S. Adults Rose 22 Hours From 1998-1999**  
(In 1999, the average adult spent an estimated 3,448 hours using consumer media, up 22 hours from 1998, according to Veronis, Suhler & Associates; per capita media expenditures increased 7.9% to \$622.31)  
Research Alert, v 18, n 4, p 1+  
February 18, 2000  
DOCUMENT TYPE: Newsletter ISSN: 0739-358X (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 877

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

Over **time** , **media** penetration has grown primarily because of penetration gains by **cable** , home **video** , videogames and **computers** . The **time** spent with **media** associated with these technologies rose 345 hours per person over the **past** five years.

**Time** spent with **media** that are supported primarily by consumers-- **cable TV** , recorded music, consumer books, home video, movies, videogames and the Internet--increased 43.2% or 378 hours over the past five years. **Time** spent with **media** supported primarily by advertisers--broadcast **television** , radio, daily newspapers and consumer magazines--fell 10.2% or 247 hours.

Money spent per...

16/3,K/2 (Item 2 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2006 The Gale Group. All rts. reserv.

01686318 Supplier Number: 24423317 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**By the Numbers**  
(Warner Bros Television, CNN International, and Discover Channel use asset-management technology to provide more efficient storage and transmission of clips)  
Hollywood Reporter, p S7+  
October 22, 1998  
DOCUMENT TYPE: Journal ISSN: 0018-3660 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 1626

ABSTRACT:

Warner Bros **Television** (WBT) launched its virtual WeB network for greater broadcast capability with the help of an...

...Asia. This allows CNN to transmit everything automatically, instead of making multiple copies, even when **programs** are aired at different **times** . **Discovery** Channel utilizes the technology to tracks its many clips that never go on the air...

...79,000 and hour, versus the usual \$500,000-\$900,000 per hour by using **previously** aired **clips** . The full text discusses the systems in greater detail, and profiles Pacific Data Images' system.

...  
  
16/3,K/3 (Item 3 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2006 The Gale Group. All rts. reserv.

00971602 Supplier Number: 23547699 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**DVD Manufacturers on Target for Fall Rollout**  
(Electronic entertainment industry views an introduction of digital video disk technology as a breakthrough to the online game environment)  
Multichannel News, v 17, n 24, p 6A+  
June 10, 1996  
DOCUMENT TYPE: Journal ISSN: 0276-8593 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 1236

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...the consumer market, you have to realize that, worldwide, there are about 350 million color **television** households and, of that number, maybe 250 million have VCRs," Hawkins noted. "But in the **history** of computers and **video** games, no more than 50 million of those homes have ever had either a **computer** or **video** game at one **time**, which means we've never gotten to mass-penetration levels."

That will change with the...

16/3,K/4 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

08201618 Supplier Number: 68876702 (USE FORMAT 7 FOR FULLTEXT)  
**Double Vision. (Brief Article)**  
Delaney Report, v11, n41, p2  
Oct 30, 2000  
Language: English Record Type: Fulltext  
Article Type: Brief Article  
Document Type: Newsletter; Trade  
Word Count: 252

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

The **TV** networks ABC, NBC, CBS and Fox are facing a problem they may not have an answer for. As the time in which the **TV** networks can enjoy exclusivity in broadcasting prime- **time programs** shortens (in the **past**, **TV** networks hammered out four-year exclusivity deals with the programing producers) and network prime- **time shows** enjoy more multiple airings on other broadcast venues such as **cable TV** and in syndication, the danger of the **TV** networks losing their brand identify among viewers is increasing. "There was a **time** when you could **identify** a CBS show, or an NBC show, or an ABC show, but it's getting...

16/3,K/5 (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.



07107326      Supplier Number: 59587542    (USE FORMAT 7 FOR FULLTEXT)  
**Consumer Media Use By U.S. Adults Rose 22 Hours From 1998-1999.(Brief Article)**

Research Alert, v18, n4, pNA  
Feb 18, 2000  
Language: English      Record Type: Fulltext  
Article Type: Brief Article  
Document Type: Newsletter; Trade  
Word Count:    1007

...      slightly. Time spent going to the movies remained unchanged, as it had in 1998.

Over **time** , **media** penetration has grown primarily because of penetration gains by **cable** , home **video** , videogames and **computers** . The **time** spent with **media** associated with these technologies rose 345 hours per person over the **past** five years.

**Time** spent with **media** that are supported primarily by consumers-**cable TV** , recorded music, consumer books, home video, movies, videogames and the Internet-increased 43.2% or 378 hours over the past five years. **Time** spent with **media** supported primarily by advertisers-broadcast **television** , radio, daily newspapers and consumer magazines-fell 10.2% or 247 hours.

Money spent per...

16/3,K/6      (Item 3 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

04677432      Supplier Number: 46884251    (USE FORMAT 7 FOR FULLTEXT)  
**Monarch Resources Limited 1996 Third Quarter Results of Operations; Record Quarterly Operating and Financial Results, Part 2 of 2, Financial Tables.**  
Business Wire, p11120067  
Nov 12, 1996  
Language: English      Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count:    1692

...      600 metres of HQ wireline drilling commenced in September 1996 on the Francine Vein. The **program** , based upon encouraging results from **previous** drilling, trenching and fluid inclusion studies, has been designed to test the strike and downdip...

...Francine Vein and several other veins which have been identified nearby. The Phase III drilling **program** is **scheduled** for completion in December 1996, at which **time** the Company plans to **calculate** an initial geological resource for the mineralized vein structure trenched and drilled to date.

The...

16/3,K/7      (Item 4 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

01754089      Supplier Number: 42199082    (USE FORMAT 7 FOR FULLTEXT)  
**YOCKEY APPROVES NAVY WAIVER FOR AX PROTOTYPE**  
Defense Daily, v172, n3, pN/A  
July 3, 1991  
Language: English      Record Type: Fulltext

Document Type: Newsletter; Trade  
Word Count: 306

... said.

The DAB met to review Milestone 0 requirements that included the Navy's proposed **schedule** plan and **program** costs. **Prior** to the DAB review, the Conventional Systems Committee, an arm of the DAB, raised several questions regarding the **program**'s **schedule** and recommended to Yockey that the DAB direct the Navy to proceed with more caution. Pentagon officials differ with the Navy on **determining** the AX's **schedule**.

Yockey Calls For Small Schedule Slip

The DoD has yet to issue an Acquisition Decision...

16/3,K/8 (Item 5 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

01252589 Supplier Number: 41453954  
**Media revenue growth expected to exceed 7%**  
Dallas Morning News (TX), pD1  
July 23, 1990  
Language: English Record Type: Abstract  
Document Type: Newspaper; Trade

ABSTRACT:

...while overall growth will be less than the 8.9% 5-yr average of the **previous period**, **measured media** advertising will progressively improve during the 5-yr period. The forecast analyses economic, demographic and...

...spending and offers 5-yr projections for each of 9 major segments of the industry-- **TV**, radio, **cable**, filmed entertainment, recorded music, newspapers, books, magazines and business information systems.

...

16/3,K/9 (Item 1 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

15995842 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Ninette de Valois**, 7.30pm, R3 Local Stations Trent 96.2 MHz Leicester Sound 105.4 MHz Lincs 102.2 MHz Lincolnshire 94.9 MHz; 1368 kHz Signal One 102.6 MHz Signal 105 96.4/104.9 MHz Signal Gold 1170 kHz Signal Stafford 96.9 MHz Beacon 97.2/103.1 MHz Mercia

GUARDIAN

April 05, 2001

JOURNAL CODE: FGDN LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 3503

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... 0 Biography: Rommel 8.0 UFOs: Then And Now 8.55 A Small Piece Of **History** 9.0 Hunting Hitler. The **plot** to kill the leader. 10.0 Who's Sorry Now? 11.0 Project Cancelled 12midnight Close ITV2 \* **Cable**, OND 1.30pm Today On ITV2 1.45 Emmerdale 2.15 Home And Away 3...Jerry Springer 1.35 Ghost Stories 2.0 Freaky Stories 2.05 Close Living \* Astra, **cable**, DST 6.0am Crossing Over 6.30 Ready Steady Cook 7.0 Rosie And Jim...

... 40 Judge Judy 12midnight Profiler 1.0 Ricki Lake 1.50 Sex Bites MTV \*  
Astra, **cable** , DST, OND 5.30am Making The Video: Ricky Martin 6.0 The  
Number One Music...

... Blame Game 1.30 The Tom Green Show 2.0 Night Videos National Geographic  
\* Astra, **cable** , DST 8.0am Flying Vets 8.30 Ever Vigilant Killers 9.0 Hunt  
For Amazing...

... Hindenburg 1.0 Morning Glory 1.30 African Ascent 2.0 Close Paramount  
Comedy \* Astra, **cable** , DST, OND 7.0pm Moesha 7.30 Dharma And Greg 8.0  
Married With Children...

...2.30 DiResta 3.0 Roseanne 3.30 Hitz 4.0 Close Sci-Fi \* Astra, **cable** ,  
DST 8.0am Amazing Stories 8.30 Mysteries, Magic And Miracles 9.0 Swamp  
Thing...

...50 FILM: Carver's Gate (1995) 3.40 Glimpse 4.0 Close Sky One \* Astra,  
**cable** , DST, OND 6.0am The Oprah Winfrey Show 7.0 Godzilla 7.30 Pokemon 8  
...

... Generation 12.30am Springhill 1.0 Total Recall 2070 2.0 Long Play UK  
Drama \* **Cable** , DST 7.0pm Secret Army 8.0 Ballykissangel 9.0 Hard Times  
11.05 Fish...

... Summer Nights 5.0 Secret Army 6.0 Ballykissangel 7.0 Close UK Gold \*  
Astra, **cable** , DST, OND 5.0am Bergerac 6.0 Waiting For God 7.10 Bread 7.45  
05 Pie In The Sky VH1 \* Astra, **cable** , DST 6.0am Non-Stop Video Hits 10.0  
Greatest Hits: Kylie 10.30 Non...

16/3,K/10 (Item 2 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

10244282 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**MARCH 24, 2000**  
CCN DISCLOSURE  
March 25, 2000  
JOURNAL CODE: WCCN LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 196

... program is being scheduled for early June and will evaluate the  
property and follow-up **past** anomalous results. This **program** is being  
planned in conjunction with Shulin Lake Mining and consultants in both  
Anchorage and...

16/3,K/11 (Item 3 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

08984199 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**GAIT Opens First Virtual Community For Independently-Produced Television  
Content**  
PR NEWSWIRE  
January 04, 2000  
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 575

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... add productions that they are interested into a "My Order Log" which will remember the **programs** of interest from the **previous times** the user logged in.

"For the independent television producer, TV-PILOT.COM allows their productions...

16/3,K/12 (Item 4 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

08037152

1st Ed - THE SLOUGH OF DESPOND

SECTION TITLE: Advertising & Marketing

Tony Koenderman

FINANCIAL MAIL, p101

October 29, 1999

JOURNAL CODE: WFML LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 364

... the whole of last year, media inflation was 14,1%. The sharpest slowdown was in **TV** advertising, despite the incorporation of DStv data for the first time this year and the addition of e- **tv** into the mix. If we discount these two contributions, and make an adjustment for inflation, then **TV** advertising grew by only 2%, says AdEx production manager Frans Nel. Print more than halved...

16/3,K/13 (Item 5 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

02879231

/C O R R E C T I O N -- Advanced Imaging Strategies/

PR NEWSWIRE

September 21, 1998

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 483

... Strategies conference will make history by featuring advanced presentations from Japan and Israel on a **computer** interface using real **time video**. Raytheon, Space Imaging, Photobit and Sarnoff Labs will also be presenters and will focus on...

... Graphics and Sony. All will be discussing portions specific to their business such as digital **tv** transport, solutions for incompatible video codecs, digital video server technology, storage and semiconductors. For more...

16/3,K/14 (Item 1 from file: 75)  
DIALOG(R)File 75:TGG Management Contents(R)  
(c) 2006 The Gale Group. All rts. reserv.

00213858 SUPPLIER NUMBER: 20991294 (USE FORMAT 7 FOR FULL TEXT)

**Solving mystery shopping. (includes related article on techniques for conducting successful employee contest and guidelines for effective mystery shopper program)**

Biere, Ann

Bank Marketing, v30, n6, p30(5)

June, 1998

ISSN: 0888-3149

LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 2710

LINE COUNT: 00225

...ABSTRACT: of program design. Other factors to consider in launching a mystery shopping program are the **evaluators**, survey design, evaluation **schedule**, **program** launch and **presentation** of results.

16/3,K/15 (Item 1 from file: 88)

DIALOG(R)File 88:Gale Group Business A.R.T.S.

(c) 2006 The Gale Group. All rts. reserv.

05666885 SUPPLIER NUMBER: 70361140

**AN EVALUATION OF TEACHING DIRECT PRACTICE COURSES IN A DISTANCE EDUCATION PROGRAM FOR RURAL SETTINGS.**

COE, JO ANN R.; ELLIOTT, DOREEN

Journal of Social Work Education, 35, 3, 353

Fall, 1999

ISSN: 1043-7797

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 6097

LINE COUNT: 00563

... 1998) found that the systems most commonly used for distance learning delivery were satellite transmission, **television** and compressed video. In a subsample of 259 institutions, 41 (15.8%) indicated that they used distance learning in their program. This represented about a 5% growth from their **previous** survey in 1994.

As these **programs** have increased, evaluating the distance learning programs and the delivery system have become a great...

16/3,K/16 (Item 2 from file: 88)

DIALOG(R)File 88:Gale Group Business A.R.T.S.

(c) 2006 The Gale Group. All rts. reserv.

05634882 SUPPLIER NUMBER: 67935449

**JONATHAN HOROWITZ.**

ANTON, SAUL

Artforum, 39, 3, 142

Nov, 2000

ISSN: 0004-3532

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 1103

LINE COUNT: 00087

... mythic time, Horowitz seems to say, the realm of heroes and gods.

To explore how **television** serves as creator and receptacle of both personal and collective memory, Horowitz devised The Jonathan...

...seven monitors played different twenty-minute montages consisting of pop-culture imagery and segments from **television shows** that relate to different **periods** of Horowitz's life. In one sequence, we see a segment from the Mary Tyler...

...my mother holding my hand, 1988-1993." The formal gambit here is to juxtapose the **TV** clips with Horowitz's personal thoughts, fears, and experiences. But there is a metaphysical gambit as well that involves contrasting the images with texts. When it comes to memories, **TV** segments, unlike texts, can be thought of as both signifier and signified, as both memory...

...and the memories themselves. What is the difference, after all, between

the memory of a TV show and the show itself? Texts refer to the past , preserving a measure of time between the act of remembering and the thing remembered. In combining the titles with the television , Horowitz smuggles this sense of time back into the medium, marking his TV memories as experiences that are past.

To complicate matters, Horowitz broadcast a recorded but unscripted ...

16/3,K/17 (Item 3 from file: 88)  
DIALOG(R)File 88:Gale Group Business A.R.T.S.  
(c) 2006 The Gale Group. All rts. reserv.

03957009 SUPPLIER NUMBER: 18382997

**Paid- versus donated-media strategies for public service announcement campaigns.**

Murry, John P., Jr.; Stam, Antonie; Lastovicka, John L.  
Public Opinion Quarterly, v60, n1, p1(29)  
Spring, 1996

ISSN: 0033-362X LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 10753 LINE COUNT: 00903

... campaigns (Naples 1979).

In the donated-media site (Kansas City, Kansas), these same campaign materials ( television ads, radio spots, print ads, and billboards) were distributed by DCCA, a regional alcohol and drug counseling organization with experience in obtaining donated- media time and space for previous alcohol and drug-abuse campaigns. The public service directors from each media organization were contacted...

...in which the paid campaign was being aired. Although it was not possible to directly determine the number of times the PSAs were aired in the donated site, estimates based on the monthly monitoring of television stations revealed that the campaign's spots were aired approximately 100 times during the 6...

...target 18-24-year-old males. Therefore, strict comparisons of the total number of times TV spots aired across the paid and donated sites are questionable.

Finally, a control site (Omaha...

16/3,K/18 (Item 1 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2006 The Gale Group. All rts. reserv.

09892019 SUPPLIER NUMBER: 20027578 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Connecticut-Based People's Bank Implements SSG's Staffing and Scheduling Software.**

Business Wire, p12031035  
Dec 3, 1997

LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 843 LINE COUNT: 00076

... site people.

"Several scheduling methods were used before People's Bank discovered SSG's Bank Scheduler program in early 1996. Previous systems basically just gathered data. With SSG's assistance, we developed an elaborate analysis of...

16/3,K/19 (Item 2 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2006 The Gale Group. All rts. reserv.

08864451 SUPPLIER NUMBER: 18451868  
**DVD manufacturers on target for fall rollout. (digital video disc)**  
Dawson, Fred  
Multichannel News, v17, n24, p6A(3)  
June 10, 1996  
ISSN: 0276-8593 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 1363 LINE COUNT: 00106

... video games, no more than 50 million of those homes have ever had either a **computer** or **video** game at one **time** , which means we've never gotten to mass-penetration levels."  
That will change with the...

16/3,K/20 (Item 3 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2006 The Gale Group. All rts. reserv.

05402747 SUPPLIER NUMBER: 10949135 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Yockey approves Navy waiver for AX prototype. (Donald Yockey; AX attack plane)**  
Defense Daily, v172, n3, p17(1)  
July 3, 1991  
ISSN: 0889-0404 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 332 LINE COUNT: 00026

... direct the Navy to proceed with more caution. Pentagon officials differ with the Navy on **determining** the Ax's **schedule** .  
Yockey Calls For Small Schedule Slip  
The DoD has yet to issue an Acquisition Decision...

16/3,K/21 (Item 4 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2006 The Gale Group. All rts. reserv.

02035415 SUPPLIER NUMBER: 03294221 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**An in-service training program for the nontechnical staff.**  
Ahrens, Jan  
Medical Laboratory Observer, v16, p81(6)  
June, 1984  
ISSN: 0580-7247 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 1033 LINE COUNT: 00088

... determined the approximate time needed to master each task, basing minimum and maximum limits on **past** experience. Each **program** is **scheduled** for a maximum of 80 hours--the employee's first two full weeks on the...

16/3,K/22 (Item 1 from file: 264)  
DIALOG(R)File 264:DIALOG Defense Newsletters  
(c) 2006 Dialog. All rts. reserv.

00076085

**Marines Plan One-Year Delay In AAV Program To Schedule More Testing**  
Defense Daily  
September 24, 2001 VOL: 211 ISSUE: 58 DOCUMENT TYPE: NEWSLETTER  
PUBLISHER: PHILLIPS BUSINESS INFORMATION  
LANGUAGE: ENGLISH WORD COUNT: 576 RECORD TYPE: FULLTEXT

(c) PHILLIPS PUBLISHING INTERNATIONAL All Rts. Reserv.

COMPANY NAMES (DIALOG GENERATED): General Dynamics ; United Defense L P

TEXT:

...production."

"The change [in the schedule] was made in order to increase the amount of **time** in the **program schedule** for developmental and operational testing of the SDD (system development and demonstration) prototype vehicles (nine... development of the AAV so far, the program office has argued in favor of the **schedule** slip to give more **time evaluation** of subsystems that have proven more complex than anticipated during current tests.

"This rigorous approach revealed that the additional year of testing being introduced to the **program** will provide the additional **time** necessary to support developmental and operational testing on the next generation of prototypes that will include those design improvements **prior** to the **program**'s production decision," the service said.

...

16/3,K/23 (Item 2 from file: 264)  
DIALOG(R)File 264:DIALOG Defense Newsletters  
(c) 2006 Dialog. All rts. reserv.

00047019

**A New Approach to Cockpit and Cabin Fire Safety**  
AIR SAFETY WEEK  
November 1, 1999 / VOL: 13 ISSUE: 44 DOCUMENT TYPE: NEWSLETTER  
PUBLISHER: PHILLIPS BUSINESS INFORMATION  
LANGUAGE: ENGLISH WORD COUNT: 2456 RECORD TYPE: FULLTEXT

(c) PHILLIPS PUBLISHING INTERNATIONAL All Rts. Reserv.

TEXT:

...can get their aluminum tube safely on the ground.

Fire protection in the passenger cabin

**History** has **shown** that fires in the cabin can be more difficult to attack than fires in the...

...improvements to current abnormal/emergency checklists. Most of the checklists in use today require a **time** -consuming "trouble shooting" exercise to **identify** the origin of smoke or fire - even though the crew lacks adequate detection tools. **Past** accidents have **shown** that **time** is of the essence. The current procedures need to be simplified by directing the



crew...provide  
electrical power for essential systems up to the current ETOPS  
(extended twin-engine operations) **time** limit of 180 minutes.

#### Better **detection**

Detection systems need significant improvement in reliability.  
False alarms are far too common in cargo...

...from the  
air-conditioning/pressurization system.

Locating detectors evenly spaced and close to electrical wire,  
**cable** and bundle routings throughout the aircraft would give the  
flight deck and cabin crews a...

16/3,K/24 (Item 3 from file: 264)  
DIALOG(R)File 264:DIALOG Defense Newsletters  
(c) 2006 Dialog. All rts. reserv.

00041537

**Let Us Entertain You Airlines Fight For the Best Inflight**  
WORLD AIRLINE NEWS  
April 30, 1999 EWS VOL: 9 ISSUE: 18 DOCUMENT TYPE: NEWSLETTER  
PUBLISHER: PHILLIPS BUSINESS INFORMATION  
LANGUAGE: ENGLISH WORD COUNT: 1294 RECORD TYPE: FULLTEXT

(c) PHILLIPS PUBLISHING INTERNATIONAL All Rts. Reserv.

#### TEXT:

...flying in the last few years, with airlines offering everything from  
elaborate distributed systems and **video - on - demand ( VOD )**, to multi-  
channel audio programming on overhead, retractable or seat-back  
screens.

"What all began...

...passenger  
satisfaction."

According to Lappas, Air Canada exhaustively researched various  
IFE systems - recently deciding that **VOD** technology was at a point of  
acceptable reliability. The carrier chose the Sony Trans Com...initial  
fine-tuning to undergo  
before both parties were pleased with their relationship.

"Putting our **VOD** system on JAL wasn't going smoothly," said Hank  
Evers of Sextant. "We originally went...

...video  
screens and audio on JAL's standard Boeing 747 long-haul flights.  
Secondly, the **VOD** was tested fore content. Lastly, higher levels of  
functionality were set for the **VOD** .

Through these "baby steps," the company was able to eliminate  
single-point failure and secure...

...a clear vision as to what we wanted," said Kevin George  
of British Airways. "Our **history** of IFE **programs** had been not much  
success."

According to George, when BA decided to relaunch its World...do the  
retrofit  
program," said Ken McNamara of Rockwell Collins. "But 12 weeks into  
the **program** , we had a **period** of **discovery** - things were not right. BA

wanted everything to happen quickly, but the process was moving...

16/3,K/25 (Item 4 from file: 264)  
DIALOG(R)File 264:DIALOG Defense Newsletters  
(c) 2006 Dialog. All rts. reserv.

00025871

**SATELLITE CIRCUIT**  
SATELLITE NEWS  
June 2, 1997 VOL: 20 ISSUE: 22 DOCUMENT TYPE: NEWSLETTER  
PUBLISHER: PHILLIPS BUSINESS INFORMATION  
LANGUAGE: ENGLISH WORD COUNT: 1247 RECORD TYPE: FULLTEXT

(c) PHILLIPS PUBLISHING INTERNATIONAL All Rts. Reserv.

COMPANY NAMES (DIALOG GENERATED): AT&T ; PanAmSat Opposes AT&T Cuba Plan  
PanAmSat Corp

TEXT:

...aside should be measured in full channels, and not, as the DBS industry wants, be **calculated** by a " **time** /hour equivalency basis." The latter method, MAP contends, would allow "...antitrust lawsuit in U.S. District Court in New York, charging that the Big Four **television** networks (NBC, ABC, CBS and Fox), along with the National Association of Broadcasters (NAB) and...the next airing of that movie, at no charge, on the next channel carrying that **movie** , provided the next start **time** occurs **prior** to the end of the **movie** that was originally ordered. The new feature became available on June 1. On another DirecTv...

16/3,K/26 (Item 1 from file: 484)  
DIALOG(R)File 484:Periodical Abs Plustext  
(c) 2006 ProQuest. All rts. reserv.

04974348 SUPPLIER NUMBER: 68594224 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Be physically active each day. How can we know?**  
Troiano, Richard P; Macera, Caroline A; Ballard-Barbash, Rachel  
Journal of Nutrition (IJNU), v131 n2S, pS451-S460, p.10  
Feb 2001  
ISSN: 0022-3166 JOURNAL CODE: IJNU  
DOCUMENT TYPE: Feature  
LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 9707

TEXT:

... 15 y (or their proxy if < 12 y old) are asked about time spent watching **TV** and **videos** and **time** using a **computer** or **video** games on the **previous** day.

Transportation assessment includes frequency and duration of walking or bicycling for travel to work...

16/3,K/27 (Item 2 from file: 484)  
DIALOG(R)File 484:Periodical Abs Plustext  
(c) 2006 ProQuest. All rts. reserv.

04178873 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Age identification, social identity gratifications, and television viewing**

Harwood, Jake  
Journal of Broadcasting & Electronic Media (GBEM), v43 n1, p123-136, p.14  
Winter 1999  
ISSN: 0883-8151 JOURNAL CODE: GBEM  
DOCUMENT TYPE: Feature  
LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 6330

TEXT:

... television programs and preference for experimentally-manipulated artificial television programs.

To develop the survey of **television** viewing, a **TV Guide** from August 1997 was examined and all prime- **time** major network **programs** were selected. In addition, selected programs from minor networks (e.g., WB) were included, as...

...some popular syndicated shows. Fifty-eight shows were included.' In addition, preferences for viewing certain **TV** formats were measured (e.g., national news **shows**, daytime soap operas, music **videos**). These were primarily situations where **time** prohibited **measuring** preference for individual **shows** in the formats. Participants rated ...exposed to a number of short descriptions of shows similar to the descriptions found in **TV Guide**. In a set of 20 such descriptions, 12 were manipulated so as to feature either...

...create an overall preference measure - how much they preferred six "young" shows over six "old" **shows**. In line with **previous** research, there was an overall preference for the artificial shows featuring younger characters over the...

16/3,K/28 (Item 3 from file: 484)  
DIALOG(R)File 484:Periodical Abs Plustext  
(c) 2006 ProQuest. All rts. reserv.

02130981 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Cultivation theory and research: A methodological critique**  
Potter, W James  
Journalism Monographs (IJJM), n147, p1-34  
Oct 1994  
ISSN: 0022-5525 JOURNAL CODE: IJJM  
DOCUMENT TYPE: Feature  
LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 14553 LENGTH: Long (31+ col inches)

TEXT:

... Elliott & Slater, 1980; Ogles & Sparks, 1989; Slater & Elliott, 1982); some ask respondents to check the **shows** they have viewed in the **past** seven-day period (Doob & Macdonald, 1979; Weaver & Wakshlag, 1986; Wober, 1978); some ask respondents to check whether they watch the **show** every **time**, a lot or once in a while (Carlson, 1983; Eron, Huesmann, Brice, Fisher, & Mermelstein, 1983...

...weeks, or never (Reeves, 1978). Weaver and Wakshlag (1986) administered a prior week prime time **television** viewing diary which listed 65 programs, and respondents checked all the **programs** they viewed in the **previous** seven-day **period**.

The most complete form of **measuring** exposure was used by Hawkins and Pingree (1980, 1981), who asked their respondents to fill...

16/3,K/29 (Item 1 from file: 608)  
DIALOG(R)File 608:KR/T Bus.News.  
(c)2006 Knight Ridder/Tribune Bus News. All rts. reserv.

06649620 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**The BizSmart Column, Street Fighter Inc.**  
Jeff and Marc Slutsky  
Street Fighter Inc  
April 05, 1999  
DOCUMENT TYPE: NEWSPAPER RECORD TYPE: FULLTEXT LANGUAGE: ENGLISH  
WORD COUNT: 572

...TEXT: send the information.  
4. Develop a Written Media Game Plan -- Map out your next twelve **months** in advance. **Determine** what you want to promote, when you want to promote it, to whom you want to promote it. Then determine which media is **best** for your message. Be flexible to capitalize on the "windows of opportunities" when they arise...

...work to make the story more interesting.  
7. Tailor information to the interests of the **media** and their audience -- Watch, listen or read the media where you want coverage and pay...

...and the needs of their audience.  
8. Be a "News Source" -- Develop a rapport with **the** media. Give reporters leads for good stories even if you don't benefit directly. Don't call only when you need something. Relationships **are** key to getting media coverage.  
9. Follow up -- See if there are any questions from the story idea you sent. **Try** to establish up front that you will follow up. Always be mindful they may be...

...the best coverage comes from the second or third story. Relationships are key. Treat the **media** like you would treat a **customer** .  
BizSmart Action Plan  
Make sure you have something the media finds newsworthy  
Look at national trends and use that as a vehicle to get **media** coverage  
Develop a relationship with the media  
Do your homework and provide the reporter with...

16/3,K/30 (Item 2 from file: 608)  
DIALOG(R)File 608:KR/T Bus.News.  
(c)2006 Knight Ridder/Tribune Bus News. All rts. reserv.

06648732 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Daily Mail, London, Andrew Alexander Column**  
Andrew Alexander  
Daily Mail and the Financial Mail on Sunday, London  
March 31, 1999  
DOCUMENT TYPE: NEWSPAPER RECORD TYPE: FULLTEXT LANGUAGE: ENGLISH  
WORD COUNT: 576

...TEXT: investment whose dangers are not at that moment apparent." To which might be added that **history shows** that many firms which outperform for some years, will underperform later.  
Firms like Unilever choose

16/3,K/31 (Item 3 from file: 608)

DIALOG(R)File 608:KR/T Bus.News.  
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06593244 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Dallas Exhibit Links Video Games, Culture**

Tom Maurstad

Dallas Morning News

September 29, 1998

DOCUMENT TYPE: NEWSPAPER RECORD TYPE: FULLTEXT LANGUAGE: ENGLISH

WORD COUNT: 1331

...TEXT: once blasted from the car radio on those long-gone Friday nights, like a forgotten **television** commercial you haven't seen in years, they are powerful portals to the past.  
Long...

...started this project in 1992 in large part because I was troubled by how poorly **video** -game **history** was being represented," says Keith Feinstein, Videotopia's creator. "There was almost nothing written, no...

...characters and a flat two-dimensional world adding an eye-tricking third dimension, an archaeological **time** line tracing the **computer** 's development is created. You may have to be a tech head to understand the... games the way they used to think and the way some still do think about **television** ," says Tim Burke, a history professor at Swarthmore College in Pennsylvania. "They think of them...

...those trashy monster movies from the '50s to get at what was going at the **time** , you can look at **video** games from the '70s and '80s. The fact is, you can tell a lot more...

...find a safe place or protecting your home these were the resonant themes of the **times** . And in **video** games, you see the roots of geek culture, the community that would go on to...

...Daddy," "Mommy" and "Mikey" from the clutches of -- you guessed it -- evil aliens.  
But the **history** of **video** games isn't all doomsdays and accursed aliens. Players are free to choose in this...

16/3,K/32 (Item 4 from file: 608)

DIALOG(R)File 608:KR/T Bus.News.  
(c)2006 Knight Ridder/Tribune Bus News. All rts. reserv.

06585124 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**The Philadelphia Inquirer Technology TestDrive Column**

John J. Fried

The Philadelphia Inquirer

September 03, 1998

DOCUMENT TYPE: NEWSPAPER RECORD TYPE: FULLTEXT LANGUAGE: ENGLISH

WORD COUNT: 1156

...TEXT: can be automated or put on schedules, but go into action at precisely the wrong **time** , tying up the **computer** for long, long minutes at a **time** .

And even the better **programs** , such as Seagate's Backup Exec, demand that only they have access to the medium...

...backs up, it is possible to have several copies of the same file at

different **times** in its creation, although the **program** is smart enough to winnow out copied files that are no longer relevant.

FileSitter comes...

...backup, you have some tedious work to do.

If you have used another back-up **program** prior to installing FileSitter, you have on your hard drive files that have been backed up...

...utilities, including calendar, contact book and memo pad.

Its utilities, moreover, can be synchronized, via **cable** or infrared device, with those that reside on desktop or laptop computers. Among the programs...

16/3,K/33 (Item 1 from file: 613)  
DIALOG(R)File 613:PR Newswire  
(c) 2006 PR Newswire Association Inc. All rts. reserv.

00688837 20011211DCTU044 (USE FORMAT 7 FOR FULLTEXT)

**WALKING WITH PREHISTORIC BEASTS Reigns Supreme**

PR Newswire

Tuesday, December 11, 2001 14:48 EST

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 670

TEXT:

...Channel's WALKING WITH PREHISTORIC BEASTS was the top-rated non-sports program on basic **cable** Sunday night. The special ranked first among household ratings for all non-sports **cable** networks and led all

**cable** networks in the 25-54 demographic, making it the top-rated documentary on basic **cable** this year, according to Nielsen Media Research. Sunday night's premiere telecast (7-10 PM...

...9 million viewers within the demographic. Overall, the special ranks as the third most-watched **program** in the **history** of the Discovery Channel.

A total of 18.6 million people tuned into some part...

...and Pax as well as Lifetime,

TNT, TBS, CNN and all other non-sports basic **cable** networks. Among the 25-54 demographic, Discovery Channel ranked ahead of NBC, WB, Pax and all other basic and pay **cable** services, on average, during its 7-10 PM timeslot.

"Only the Discovery Channel could create...

...Emmy award-winning "Walking With Dinosaurs, " which stands as the most-watched documentary ever on **cable television**. The program's three-hour premiere on April 16, 2000, garnered an 8 household rating...

...technology and animatronics provided by Crawley Creatures to create a photo-realistic prehistoric world.

The **Discovery** Channel has **scheduled** **encore** **presentations** of **WALKING WITH PREHISTORIC BEASTS** for Thursday, December 13 (8PM and 11PM ET/PT) and Sunday, December 16 (5PM ET/PT).

**WALKING WITH PREHISTORIC BEASTS** is a BBC/Discovery Channel/ **TV** Asahi & BS Asahi/ProSieben co-production.

Discovery Channel is one of the United States' largest **cable television** networks, serving 85.5 million households across the nation with the finest in informative entertainment...

**16/3,K/34** (Item 1 from file: 634)  
DIALOG(R)File 634:San Jose Mercury  
(c) 2006 San Jose Mercury News. All rts. reserv.

10673115

**TEST FAILURE WON'T NECESSARILY DOOM MISSILE PROJECT PENTAGON MAY SEEK  
GO-AHEAD ON SYSTEM EVEN IF IT FLUNKS TRIAL**

San Jose Mercury News (SJ) - Wednesday, June 21, 2000  
By: JONATHAN S. LANDAY, Mercury News Washington Bureau  
Edition: Morning Final Section: Front Page: 5A  
Word Count: 632

...Gansler said the initial deployment in Alaska could cost \$17 billion, \$3 billion more than **previously estimated** .

To keep the **program** on **schedule** , Clinton will have to make his deployment decision sometime this fall because adverse sea and...

**16/3,K/35** (Item 1 from file: 696)  
DIALOG(R)File 696:DIALOG Telecom. Newsletters  
(c) 2006 Dialog. All rts. reserv.

00707088

**"Netlock" Looms Without FCC Action**  
DTV BUSINESS

January 10, 2000 VOL: 13 ISSUE: 1 DOCUMENT TYPE: NEWSLETTER  
PUBLISHER: PHILLIPS BUSINESS INFORMATION  
LANGUAGE: ENGLISH WORD COUNT: 780 RECORD TYPE: FULLTEXT

(c) PHILLIPS PUBLISHING INTERNATIONAL All Rts. Reserv.

TEXT:

By David Schwartz

For people who own both a personal computer and a **TV** , PCs and **television** are mutually exclusive. Time spent working with, or playing on a **computer** is **time** not spent on other activities, including **TV** viewing. Consequently, PC usage is eroding **TV** viewership more and more every year. The Internet has exacerbated this trend by adding two...

...browsing and e-mail. And increasingly, Web pages include video clips or live video windows. **TV** broadcasters and **cable** **TV** operators have responded to this challenge with more variety

of content, an increase in the number of **TV** channels, and by offering Internet access via **cable** modems. Two of the possible outcomes of this competition are: **TV** goes digital and interactive to deliver the Internet, or Internet Websites deliver **television** programming. Either way, the functionality of both the Internet and **television** will be unified in one box in the foreseeable future. Several problems, of course, have...

...One of the most pressing is congestion on the Internet. With the advent of Internet **TV**, a Web page anywhere can become a kind of **TV** station. With a digital video camera on a Firewire or USB **cable**, or a microphone connected to an audio card, anybody can create website media content in...

...next few years, if the bandwidth becomes available on the Internet to support them. Internet **video** broadcasts in the **past** year that required a 34 kbps channel to the viewer were limited to fewer than...

...network conditions. Assuming 384 kbps as the minimum data rate for a commercial quality Internet **television** channel, the problem will get even worse. With the growing availability of real **time** interactive **video** streams, what has been an occasional annoyance will quickly become a serious obstacle to growth...

...can be quickly, easily and affordably implemented--allow high bandwidth Internet data to share the **TV** broadcast spectrum. This solution requires action by the Federal Communications Commission (FCC), and I urge...be used in the UHF and VHF portions of the radio spectrum now used by **television**. Spread spectrum methods allow the radio spectrum to be shared among multiple applications--the only...

...to make thousands of new, real-time digital data channels available for use by Internet **TV** portals at a relatively low cost. Because no wires need to be laid, deployment can...

...news and sports, integrated with a Web research engine. We're proud of our Internet **TV** technology and expect it to be widely licensed, but foresee that near term Netlock problems...

...video streams sourced from each new video portal site. This problem is being addressed by **cable TV** and DSL-based Internet Service Providers, but that effort can and should be augmented by...

...Netlock by allowing Internet data to be distributed within the same spectral bands as broadcast **television**. The FCC has already proven itself to be Net-sensitive in a number of critically important areas, such as **cable TV**. Now, the Commission should move quickly to address the vitally important issue of Internet capacity...

16/3,K/36 (Item 2 from file: 696)  
DIALOG(R) File 696:DIALOG Telecom. Newsletters  
(c) 2006 Dialog. All rts. reserv.

00662492



**Tranz-Send Targets May Internet Launch Sony, TriStar On Board**  
MULTIMEDIA WEEK  
March 29, 1999 VOL: 8 ISSUE: 13 DOCUMENT TYPE: NEWSLETTER  
PUBLISHER: PHILLIPS BUSINESS INFORMATION  
LANGUAGE: ENGLISH WORD COUNT: 783 RECORD TYPE: FULLTEXT

(c) PHILLIPS PUBLISHING INTERNATIONAL All Rts. Reserv.

TEXT:

...several years off,  
Tranz-Send Broadcasting Network is bypassing the bandwidth problem with a media- **on - demand** service that will allow users to view movies delivered via the Internet to their PCs or **television** sets. The San-Francisco-based start-up is prepping for a May launch of its...

...will be delivered via modem to customers with PCs with an NTSC (the current analog **television** standard) jack or to a digital set-top box. Consumers will have to download a...

...either on the PC or the box.

Movies can be viewed instantaneously or by a **schedule determined** by the viewer.

Tranz-Send is fairly hush-hush about its proprietary technology for delivering...

...someone uses our system, they're in a totally proprietary environment."

The process involves compressing **video** 600 to 1,500 **times** more than MPEG-2-quality **video**, which itself is a 50:1 compression rate. Tranz-Send's codec will compress Titanic...also expects to sign up advertisers for web advertising as well as possibly inserting ads **prior** to **movies**, but he doesn't think advertising will comprise more than 40 percent of the revenues...

...Clickmovie.com's Web site for around \$60 and will give users their own "personalized **TV** channel," according to Redmond. The company is also developing its own "Trans-Muse" set-top...

16/3,K/37 (Item 1 from file: 674)  
DIALOG(R)File 674:Computer News Fulltext  
(c) 2006 IDG Communications. All rts. reserv.

089711

**Streaming media in the fastlane**  
**Activate and Yahoo Broadcast in photo finish**

Byline: CHRISTINE PEREY

Journal: Network World Page Number: 64

Publication Date: December 04, 2000

Word Count: 3470 Line Count: 332

Text:

... it in isolated networks and tested internal applications with small numbers of users. In the **past** four years, streaming **media** usage has soared. RealNetworks reports that more than 150 million users have registered their client...

... audience is physically dispersed and logically separated from the

network on which content (live or **on demand**) originates. Businesses that have periodic live-event broadcasts for large (more than 1,000 desktops...

...We looked for the best provider of live-event broadcasting services, and the best for **on - demand** applications (hosting, content delivery and management). Yahoo Broadcast wins the Blue Ribbon Award for live...

... with Activate coming in a close second. Activate wins the Blue Ribbon Award for the **on - demand** portion of the shootout, but likewise, Yahoo Broadcast was only a split second behind the...

... account management team, the strength of its application services platform and network performance. On the **on - demand** side, Activate impressed us with its network performance and a well-polished proposal. Start your...

... event network performance measurements on Sept. 26, from noon to 1 p.m. Eastern Daylight **Time**. Streaming **media** network operation centers received live content from the Echostar Dish Network to identically configure receivers... experienced presenter, it could reduce a novice presenter's sense of confidence. The run of **show** developed **prior** to the event and the producer's persistent contact with the presenter's location via...

... was never a request for pre-event audio testing, although we did test connectivity and **video** signal acquisition 24 hours **prior** to the live event. For reasons that remain unclear, the presenter is required to run... third parties in its service, Activate is not far behind and received a 7.8. **On - demand** servicesOur **on - demand** testing score was based equally on the performance metrics and our analysis of participant proposals...

... hour for 14 days, for a total sample of 336 datastreams per network. Revving up: **On - demand** performanceWe analyzed the data collected and based our scores on four parameters: the start-up **time** (seconds); the percentage of **clips** that had rebuffering delays; the average length of rebuffering delay per clip (seconds); and the...

... in general, the times were lower (faster) than for the live event broadcast because in **on - demand** scenarios, the server has the ability to customize the buffering conditions it sends to a...

... page 70).During a file's playback, if the network introduces a significant period of **time** when the player does not **detect** data, the server and client negotiate to refill the local computer's frame buffer. The... the four participants, the Activate and Yahoo Broadcast networks would produce superior viewer experiences in **on - demand** applications. Activate finished only 0.5 points ahead of Yahoo Broadcast, while we gave iBeam...

... Digital Island a score of 5. Lap 450: RFP responsesThe proposals we received for the **on - demand** RFP were similar in style and content to the live-event proposals. The only place...

... basis, although this may have been explained in the fine print.Activate's response for **on - demand** services was well-prepared, and the pricing was well-explained. It was particularly strong in...

... a succinct summary of the fee that the customer would pay for the proposed services. **On - demand** finish lineWe believe that **on - demand**

applications are popular to reach global audiences with a consistent yet compelling and memorable message...

... have high event and viewer capacity, and finely tuned business processes. Whether deploying live or **on - demand** applications, corporations are likely to have good results with these vendors. If you are planning to do **on - demand** and live applications, we recommend that you solicit proposals from these companies, as well as...

16/3,K/38 (Item 1 from file: 587)  
DIALOG(R)File 587:Jane`s Defense&Aerospace  
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10878043 Word Count:5701

**Above-water warfare sensors for MPAs**

INTERNATIONAL DEFENSE REVIEW (IDR) NOVEMBER 01, 1999 v.032 no. 011

Section Heading: FEATURES

By: MARK HEWISH | \JORIS JANSSEN LOK\*

...capability, and over-the-horizon targeting. Monitoring potential future threats will require increased surveillance.

**Initial detection**

From the **time** initial aircraft arrived in-theater during 'Desert Shield' until the conclusion of hostilities in 'Desert...

...three aircraft: the FLIR  
Systems Inc (FSI) Star SAFIRE system including third-generation  
FLIR, daylight **TV** and spotter-scope **TV** .

Some US aircraft at Sigonella were equipped with the Canadian WESCAM AN/ASX-4 Advanced...maintaining the recognized maritime picture."  
A real asset proved to be the capability to downlink **video** imagery in real **time** . "Using a make-shift solution, engineered by the US detachment at Sigonella itself, we were able to establish a real **time video** downlink to portable ground stations with Commander Task Force Six Seven (CTF-67) at sea...

...was extremely useful during the operations over Montenegro."

On board the RNLN aircraft, the real **time video** downlink solution made use of an off-the-shelf transmitter antenna unit that was installed...

...The chute was then sealed so that pressurized flight was still possible. A standard-issue **cable** , laid out inside the cabin forward to the Star SAFIRE's Panasonic AG 6400 multi...

...by the RNLN (and presumably also the USN) in greater numbers to sustain the real **time video** downlink capability during the next few years.

According to electro-optic sensor operator Sgt Mick...team with a German partner, possibly Dasa with whom it has worked closely in the **past** on German Navy EW **programs** .

Searchwater 2000MR is one of three variants to suit specific

airborne surveillance needs, the others...Patrol Suite that also includes multi-mode

SAR/ISAR radar (probably Elta 2022A); FLIR and **TV** electro-optical sensors, ASW subsystem with magnetic anomaly detector, sonobuoys, acoustic receiver and processor; navigation...

...wave (8-125m) and mid-wave (3-55m) thermal imagers, together with a low-light **television** (LLTV) camera.

Greater sensitivity

The system has greater sensitivity, stability, resolution and range even than...

...Nightgiant carries a long-wave thermal imager based on a 480 x 4-element scanning **detector** array with **time** delay and integration, together with an LLTV camera, both having magnifications of up to x...the marketplace".

It has a high-magnification thermal imager as well as a high magnification **TV** (FOV down to 1/8: with 3200mm focal length), allowing for high stand-off distance...

?

22/3,K/1 (Item 1 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2006 The Gale Group. All rts. reserv.

01010491 Supplier Number: 23576170 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**The Home Video Industry: A White Paper on the Future of Home Video  
Entertainment (Part 3 of 3)**  
(Any thoughtful analysis of the competitive threat posed to video stores by  
new television delivery options must consider fundamental realities)  
Video Store, v 18, n 28, p 35+  
July 07, 1996  
DOCUMENT TYPE: Journal; Industry Overview ISSN: 0195-1750 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 2065

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:  
...customers a choice of over 8,000 movie titles.

#### SUMMARY

The earlier triumph of color **television** sets and the swift market penetration of VCRs, has, over the **past** 20 years, made the home **video** industry one of the business world's great success stories. In the process, the home...

...consumers increased their overall VCR usage by 8 percent in 1995, growing to 13.3 **times** a month as compared with 12.3 **times** a month in 1994.

Home **video** is going through a transition from its initial entrepreneurial growth to a solid, steady and...

22/3,K/2 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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00726236 93-75457  
**Viewer Preference Segmentation and Viewing Choice Models for Network Television**  
Rust, Roland T.; Kamakura, Wagner A.; Alpert, Mark I.  
Journal of Advertising v21n1 PP: 1-18 Mar 1992  
ISSN: 0091-3367 JRNL CODE: JOA  
WORD COUNT: 6546

...TEXT: weekend variable, I<sub>WEEK</sub> sub t , is significant only for the "Westerners," who tend to watch **TV** less on the weekend. As expected, the inertia variables, I<sub>LAST</sub> sub t and I<sub>CONT</sub> sub t , are highly significant, indicating that all three segments are more likely to watch **television** at a given time t if they have been doing so in the previous time...

...sub t ), and if they were watching a program to be continued in the current **period** (I<sub>CONT</sub> sub t ). A direct **comparison** of the coefficients for these two inertia variables (gamma sub 3 and gamma sub 4 ) leads to another interesting conclusion: the decision to watch **television** at any time t is more affected by the fact that the viewer was watching any channel in the previous period (gamma sub 3 ), than by the fact that the **program** watched in the **previous period** is in progress at time t (gamma

sub 4 )! This result lends support to the idea that most people watch **television** , rather than the actual programs.

The coefficient for UMAX sub t (i.e., the influence...

**22/3,K/3 (Item 2 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)  
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00114299 80-08199

**Neiman-Marcus Combines Security with Construction**

Anonymous

Chain Store Age Executive v56n4 PP: 78, 80, 82 Apr 1980

ISSN: 0193-1199 JRNL CODE: CSA

...ABSTRACT: directive issued several years ago by Stanley Marcus, involves building security systems into new stores **prior** to their opening. The **program** calls for planning security systems during the pre-construction phase of a new store. The...

...phase program is also applicable to major remodels. Some of the components of the security **program** 's **schedule** include: 1. a **comparison** of security provisions with construction 18 months prior to opening, 2. finalization of various alarm...

**22/3,K/4 (Item 1 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

08950540 Supplier Number: 77618552

**NEW ZEALAND: ADVERTISING EXPENDITURE GROWS 1%.**

New Zealand Herald, pNA

August 24, 2001

Language: English Record Type: Abstract

Document Type: Magazine/Journal; Trade

**ABSTRACT:**

...first six months of year 2001 expanded 1% to slightly more than NZ\$ 822 mn, **compared** to the **previous period** . According to ACNielsen **Media** International, of the total, NZ\$ 4 mn was splurged on cinema advertising, while NZ\$ 73...

...58-mn was spent on magazine advertising, whereas NZ\$ 160 mn went to print advertising. **Television** advertising amounted to NZ\$ 528 mn during the period.  
...

**22/3,K/5 (Item 2 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
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08019819 Supplier Number: 66697393 (USE FORMAT 7 FOR FULLTEXT)

**Cablevision Systems Corporation Reports Third Quarter Financial Results.**

Business Wire, p2201

Nov 8, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 5470

... representing a 34% increase from the year-earlier period.  
Lightpath's third quarter AOCF increase **compared** to the prior year  
**period** reflects a 36% increase in access lines and a significant increase  
in transmission revenue related...

...high capacity broadband circuits. The number of buildings on-net rose by  
24% from the **prior** year **period** to 565.

**New Media**

**New Media** consists of the Company's developmental  
telecommunications businesses including commercial and residential  
high-speed cable...

**22/3,K/6 (Item 3 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
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05627742 Supplier Number: 50053694  
**Networks roll their own.**  
Stroud, Michael  
Broadcasting & Cable, v128, n22, p6  
May 25, 1998  
Language: English Record Type: Abstract  
Article Type: Article  
Document Type: Magazine/Journal; Trade

**ABSTRACT:**

...have rolled out their schedules for 1998-99, showing a continuous  
control of prime time **TV**. The networks own stakes in half of the fall  
season's 20 new sitcoms, compared...

...approximately a third of the 17 new dramas, and they control 42% of the  
109 **shows** on the fall prime **time schedule**, **compared** with 39% of the  
**previous** seasons' 106 **shows**. CBS has 55% in equity stakes of the **shows**  
on the network's September **schedule**. NBC owns a stake in 40% of its fall  
**shows**, a 35% increase from the **previous** year. However, ABC is an  
exception to the ownership trend, since the network will only...

**22/3,K/7 (Item 4 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

05563201 Supplier Number: 48427173  
**FA BRUKER HEJMME-PC HVER DAG**  
Aftenposten, p96  
April 16, 1998  
Language: Norwegian; NONENGLISH Record Type: Abstract  
Document Type: Magazine/Journal; Trade

**ABSTRACT:**

...published by the Central Statistical Office indicates that there has  
been only minor changes in **media** consumption in Norway over the **past**  
years. Every second person in Norway had access to PC in 1997, yet only  
one...

...young males that use the PC for entertainment and games. 84% of the  
population watched **TV** daily in 1997 and the time spent watching  
**television** increased by 2 minutes to 119 minutes in the 1996-1997 period.

13-15-year-olds spend on average 150 minutes watching **TV** while 9-12-year-olds sit about 120 minutes in front of **TV**. 84% of the population read a newspaper daily in 1997. The survey found that there has been a decline in the use of printed **media** in the 1991-1997 **period**. The average time spent on reading newspapers, weeklies etc. declined from 70 minutes a day in 1991 to 57 minutes in 1997. Men spend more **time** reading newspapers **compared** with women whereas women spend more time reading weeklies. Even the proportion of those who...

22/3,K/8 (Item 5 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

05276379 Supplier Number: 48037494 (USE FORMAT 7 FOR FULLTEXT)  
**Four Media Company Announces Record Fourth Quarter and Fiscal Year End Results Fourth Quarter Revenues and EBITDA Up 35% and 30% Respectively**  
PR Newswire, p1007LATU037  
Oct 7, 1997  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1472

... February 7, 1997 initial public offering, earnings per share for the three and twelve month **periods** would compare favorably to the **comparable prior year periods**."

Four **Media** Company is a leading provider of technical and creative services to owners, producers and distributors...

22/3,K/9 (Item 6 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

04221503 Supplier Number: 46176660 (USE FORMAT 7 FOR FULLTEXT)  
**American Eagle Group, Inc. Reports Special Charge Resulting in a Net Loss for 1995; 1995 Results Before Special Charge Were \$7.5 Million or \$1.05 Per Share.**  
News Release, pN/A  
Feb 27, 1996  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 992

(USE FORMAT 7 FOR FULLTEXT)  
TEXT:  
...the special charge results from additional case reserves and related costs for the auto dealer **program**, from which the Company **previously** announced its withdrawal. The remainder of the special charge, approximately \$11.0 million, results from...

...from the franchised new auto dealer program, the smallest of the three property and casualty **programs**, continues on **schedule**. "No insurance company can guarantee that its IBNR reserves are adequate, and we are no... quarter of 1995 increased 31% to \$30.0 million from \$22.9 million in the **comparable period** in 1994. The fourth quarter combined ratio, including the special charge, was 196.5% in...

22/3,K/10 (Item 7 from file: 16)



DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

04043468 Supplier Number: 45880693 (USE FORMAT 7 FOR FULLTEXT)

**Avnet reports record first quarter sales and net income.**

Business Wire, p10240081

Oct 24, 1995

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 580

... which accounted for 96% of the Company's first quarter consolidated sales, were up 35% **compared** with the prior year **period**. Group earnings were up 54% **compared** with last year's first quarter earnings. Excluding Brownell, whose sales were not part of the Electronic Marketing Group last year, the Group's sales were up 30% **compared** with the **prior year period**.

The **Video** Communications Group's first quarter sales were 4% of consolidated sales. Group sales declined approximately...

...satellite TV decoders to more profitable DBS (direct broadcast satellite) business. Group earnings increased 64% **compared** with the prior year **period**. -0-

AVNET, INC.  
(MILLIONS EXCEPT PER SHARE DATA)

FIRST QUARTER ENDED

-----

SEPT. 29,        SEPT. 30...

22/3,K/11        (Item 8 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

03979607 Supplier Number: 45776199

**Turner Broadcasting - Company Report**

Investext, pl-6

Sept 8, 1995

Language: English Record Type: Abstract

Document Type: Magazine/Journal; Trade

**ABSTRACT:**

...Communications, Inc.'s 21% ownership interest and Time Warner's 19% interest. Both TCI and **Time** Warner in the **past** have **shown** a reluctance to allow Turner to pursue a broadcast network combination. Only network owners GE...

...it would take some \$300 million in synergies to raise current Turner fair value to **match** the reported **Time** Warner offer at its original level. For Time Warner, the reported merger is seen as a non-essential expansion of distribution into basic **cable** networks coupled with a non-essential expansion of motion picture production capacity. Broadening the company's distribution into basic **cable** provides long-term strategic value, but few apparent synergies. Under the reported terms, the deal...

22/3,K/12        (Item 1 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

19139314 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Pansori Keeps Choson Musical Tradition Alive Whenever Koreans have foreigners over for dinner or celebrate together, it doesn't take them long to feel a little bit awkward. While foreigners sing folk songs to boast of their culture, Koreans often sing ``p**

KOREA TIMES

October 05, 2001

JOURNAL CODE: WKOR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1477

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... taek, was televised on KBS 1-TV to celebrate the Chusok (a Korean holiday sometimes **compared** to Thanksgiving Day) holiday **period** . **Previously** , the **movie** had its international premiere at the Cannes Film Festival

Among the five masterpieces of the...

22/3,K/13 (Item 2 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

15934989 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**United Announces Year-End 2000 Results**

PR NEWSWIRE

April 02, 2001

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1405

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... revenue were \$1.25 billion for the year ended December 31, 2000, a 74% increase **compared** to the **prior year period** . -- Consolidated **video** revenue for the three months ended December 31, 2000 was \$238.1 million, an 11% increase compared to \$214.0 million for the same **period** in 1999. Consolidated **video** revenue was \$925.2 million for the year ended December 31, 2000, a 48% increase **compared** to the prior year **period** . -- Consolidated telephony revenue for the three months ended December 31, 2000 was \$77.4 million...

... was \$224.4 million for the year ended December 31, 2000, representing a 296% increase **compared** to the prior year **period** . -- Consolidated data revenue for the three months ended December 31, 2000 was \$28.4 million...

... was \$84.0 million for the year ended December 31, 2000, representing a 216% increase **compared** to the prior year **period** . -- Revenue from voice and data services now comprise 30% of total consolidated revenue for the three months ended December 31, 2000, **compared** to 15% for the same **period** in 1999. Revenue from voice and data services comprise 25% of total consolidated revenue for the year ended December 31, 2000, **compared** to 12% for the same **period** in 1999. -- Consolidated **Video** Adjusted EBITDA for the three months ended December 31, 2000 was \$40.6 million, a 353% increase compared to a negative \$11.5 million for the same **period** in 1999. Consolidated **Video** Adjusted EBITDA for the year ended December 31, 2000 was \$221.6 million, a 127...

22/3,K/14 (Item 1 from file: 88)  
DIALOG(R)File 88:Gale Group Business A.R.T.S.  
(c) 2006 The Gale Group. All rts. reserv.

03642345 SUPPLIER NUMBER: 17219104  
**Fifteen and still entertaining. (television program 'Entertainment  
Tonight')**  
Tobenkin, David  
Broadcasting & Cable, v125, n28, p18(5)  
July 10, 1995  
ISSN: 1068-6827 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 2754 LINE COUNT: 00218

... 6 NSS gross average audience household rating was down from an 8.3  
for the **comparable** 1993-94 **period**, so were all magazine **shows** (with  
the exception of King World's American Journal), largely a result of the  
migration of O.J. Simpson viewers to **cable**. The show's closest  
competitors, King World's Inside Edition and Paramount Domestic **Television**  
's Hard Copy. earned a 6.4 in 1994-95 season-to-date, down proportionately  
from the **previous** season. As for Extra, the **show** has a 3.7 household  
rating and key demographic ratings roughly half those of ET...

22/3,K/15 (Item 2 from file: 88)  
DIALOG(R)File 88:Gale Group Business A.R.T.S.  
(c) 2006 The Gale Group. All rts. reserv.

02068440 SUPPLIER NUMBER: 06321829  
**Index of employers. (hospital profiles) (Nursing Opportunities supplement)**  
RN, v51, n1, pS6(377)  
Jan, 1988  
ISSN: 0033-7021 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 168102 LINE COUNT: 18943

... scheduling program which allows nurses to work two 12-hour weekend  
shifts as a part- **time** employee and earn up to a week's pay, or work  
Monday-Friday 8 hours...provided on a continuing basis. Piedmont has an  
active patient education department with closed circuit **TV** providing 12  
hours of patient education daily.  
An Equal Opportunity Employer  
Humana Hospital -Augusta  
3651...

22/3,K/16 (Item 1 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2006 The Gale Group. All rts. reserv.

11530086 SUPPLIER NUMBER: 57796018 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**National parks filming bill clears key hurdle in Senate.(National Parks and  
National Wildlife Refuge Systems; US senate Committee on Energy and  
Natural Resources)**  
Goldrich, Robert  
SHOOT, 40, 42, 1(3)  
Oct 22, 1999  
ISSN: 1055-9825 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 812 LINE COUNT: 00067

... would be favorable to commercials, which are usually smaller-scale  
productions and have shorter filming **periods** **compared** to their **TV**

**program** and theatrical feature counterparts. In **previous** testimony before U.S. House and Senate subcommittees, representatives of the motion picture and spot...

22/3,K/17 (Item 2 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2006 The Gale Group. All rts. reserv.

07933488 SUPPLIER NUMBER: 17073008 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**PRISM ENTERTAINMENT REPORTS SIGNIFICANT INCREASES IN SALES AND PRE-TAX  
EARNINGS FOR ITS FIRST QUARTER ENDED APRIL 30, 1995.**

Business Wire, p6151079  
June 15, 1995  
LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 333 LINE COUNT: 00039

... subsidiaries are engaged in the in-house production and acquisition of rights to theatrical and **television** films and other programming for distribution to home video, pay and basic **cable**, network **television** and syndication markets both domestic and foreign. -0-

PRISM ENTERTAINMENT CORPORATION  
CONSOLIDATED STATEMENTS OF EARNINGS...

22/3,K/18 (Item 3 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2006 The Gale Group. All rts. reserv.

06373325 SUPPLIER NUMBER: 13110503 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**NEWPORT REPORTS RESULTS FOR TWO-MONTH AND FIVE-MONTH TRANSITION PERIODS  
ENDED DEC. 31, 1992**

PR Newswire, 0201LA025  
Feb 01, 1993  
LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 596 LINE COUNT: 00061

... reducing our cost structure, strengthening competitiveness and returning to profitability at an early date. The **program** is on **schedule**, and we expect to complete all of the planned steps by June 1993.

"While we...

22/3,K/19 (Item 4 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2006 The Gale Group. All rts. reserv.

02335534 SUPPLIER NUMBER: 03666931 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Consumer electronics under glass: market researchers focus on industry.**

Consumer Electronics, v13, p64(3)  
March, 1985  
ISSN: 0362-4722 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 2735 LINE COUNT: 00203

TEXT:

...penetration stereo, it's very respectable. and that's mostly due to people taking the **time** to shop each component and **match** them up. I think manufacturers were really late in the realization that they could sell...is not a mass market product. It's one for people who don't have **cable** or want to rip-off programming or otherwise boost their intake of

programming. And it...

**22/3,K/20 (Item 5 from file: 148)**  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2006 The Gale Group. All rts. reserv.

01770275 SUPPLIER NUMBER: 02764662 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Graphic Scanning Corp. reports quarterly earnings.**  
PR Newswire, NYPR137  
May 16, 1983  
LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 323 LINE COUNT: 00036

... s period. Programs to increase share of market in the radio paging business, the pay- TV business and the expanded market served by Graphnet's (a subsidiary of the company) new...

**22/3,K/21 (Item 1 from file: 553)**  
DIALOG(R)File 553:Wilson Bus. Abs.  
(c) 2006 The HW Wilson Co. All rts. reserv.

04252170 H.W. WILSON RECORD NUMBER: BWBA00002170  
**A reprieve for Court TV: cable network upgrades programs, improves ratings; long climb ahead.**  
Block, Valerie  
Crain's New York Business v. 16 nol (Jan. 3-9 2000) p. 1+  
LANGUAGE: English

ABSTRACT: Court TV is now one of the fastest-growing cable networks, thanks to a cash infusion from owners Time Warner Inc. and Liberty Media Inc. that enabled the network to add such programming as Homicide reruns and Crime Stories...

...network's ratings during prime time increased sixfold to 0.6 from 0.1 the previous year, according to Nielsen Media Research. For the whole day, ratings tripled to 0.3. However, despite the amazing growth, only around 214,000 homes are tuning in during prime time, compared to 1.9 million for top cable network ESPN. Moreover, in terms of distribution, Court TV's 40 million homes are only around half the total for other established networks, such...

**22/3,K/22 (Item 1 from file: 608)**  
DIALOG(R)File 608:KR/T Bus.News.  
(c)2006 Knight Ridder/Tribune Bus News. All rts. reserv.

06649297 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Despite New Strategy, Telemundo Still Lags Univision**  
Mimi Whitefield  
Miami Herald  
April 03, 1999  
DOCUMENT TYPE: NEWSPAPER RECORD TYPE: FULLTEXT LANGUAGE: ENGLISH  
WORD COUNT: 1033

...TEXT: hit upon a strategy that could win viewers away from rival Univision's powerful prime-time soap operas with their serpentine plot twists and tales of passion and envy.  
It would give viewers something different: Shows based on general market

hits from the **past** and top-rated **movies** that had never been seen on Spanish-language **television**.  
But based on ratings so far, Univision is proving to be a stronger competitor than...

...a prime-time novela with a national rating of 39.9 in the Nielsen Hispanic **Television** Index, meaning nearly 40 percent of Hispanic households with **TV** sets were tuned in.  
The previous high was a 37.5 rating notched by Marimar...  
...time slot.  
Starring Venezuelan actress Gabriela Spanic, the novela also was the top-rated prime- **time** **program** among all **TV** households in the Miami-Fort Lauderdale market on Feb. 23, handily beating out English-language...

...began last fall with the gradual rollout of Hispanic-themed versions of old general market **shows**, like One Day at a **Time** and Charlie's Angels. Telemundo says it wants to offer an alternative to novelas, especially...

...t even as strong as they were last February when its weekly ratings in the **time** slot averaged 3.9, **compared** with 41.6 for Univision.  
"We will continue to attack it," said Luis Fernandez Rocha...

...of Televisa and Venevision programs. That gives them access to the two best Spanish-language **television** producers in the world," Villar said.  
"For Telemundo to do something similar would cost a...

...from Univision, which is very difficult."  
One of the newest ideas buzzing around the Hispanic **television** industry is programming Hispanic-themed shows in English to reach a bilingual, Hispanic English-speaking...

22/3,K/23 (Item 2 from file: 608)  
DIALOG(R)File 608:KR/T Bus.News.  
(c)2006 Knight Ridder/Tribune Bus News. All rts. reserv.

06621707 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**New NBC Television Series May Boost Providence, R.I., Businesses**  
John Martin  
Providence Journal-Bulletin, R.I.  
January 03, 1998  
DOCUMENT TYPE: NEWSPAPER RECORD TYPE: FULLTEXT LANGUAGE: ENGLISH  
WORD COUNT: 1893

...TEXT: finds professional fulfillment practicing medicine in a clinic serving the needy. It is feel-good **television** -- if anything, too sentimental for its own good.  
So what can the show do for...

...s antithesis, a place where people put down roots and everyone has a history. The **television** Providence is a pleasant, quirky New England city. In an episode taped last month, there...

...Providence about what NBC's Jesse is doing for Buffalo these days.  
But when a **television** series sets up production in a city -- or, as in the case of Providence, films...  
...oily citadel of big business and the cowboy hats and all," recalls Dallas Morning News **TV** critic Ed Bark, who has written frequently about Dallas's impact.

"There were a fair...

...when asked if the station will command a premium rate.

"We are anticipating an audience **comparable** to a popular prime- **time program** or very strong miniseries," she said through a station spokeswoman.

Bark says that Dallas helped...and now a "must-see" attraction for visiting fans, was a hot spot before the **series** premiered.

The only **times** Homicide has been less than an asset, Oliver said, came after episodes in which Robin...

...the extreme from Miami Vice to (ABC's short-lived) Maximum Bob," said Tom Jicha, **TV** critic for the Fort Lauderdale Sun-Sentinel. "But as far as Miami Vice is concerned...

...to Miami Beach's renaissance. But Miami Vice added an aura that may not have **previously** existed. And since that **show**, a steady stream of series have filmed there, sustaining a healthy local film and **television** production industry.

Timing and location play important roles in how a series might enhance a...

22/3,K/24 (Item 1 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

(c) 2006 The Gale Group. All rts. reserv.

02933978 Supplier Number: 45971987 (USE FORMAT 7 FOR FULLTEXT)

**PC/CABLE VS. INTERACTIVE TV RELATIONSHIPS AMONG ISSUES CONFRONTED**

Information & Interactive Services Report, v16, n24, pN/A

Dec 1, 1995

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 2053

... Unveils Linear Channel

Recognizing the slow implementation of digital capacity and NVOD functionality, Your Choice **TV** (YCTV, a Discovery Communications Inc. subsidiary) is shifting its attention to a linear pay-per...

...a single-channel package, programmed in six-hour modules, featuring replays of recent broadcast and **cable programs**, usually shows telecast during the **previous** few days. **Shows** will be **matched** to the **time** of day, creating a virtual time-shift environment on a dedicated linear channel.

YCTV President...

22/3,K/25 (Item 1 from file: 696)

DIALOG(R)File 696:DIALOG Telecom. Newsletters

(c) 2006 Dialog. All rts. reserv.

00629586

**MMWire News Briefs -- Midway, Toys R Us, Hasbro, Capcom/Disney, Acclaim/Activision/THQ, CEMA, TLC, Interplay, Hasbro/MicroProse, Microsoft, EA, Activision, Cendant, Best Buy, GT, Click Health**

MULTIMEDIA WIRE

October 16, 1998 VOL: 5 ISSUE: 201 DOCUMENT TYPE: NEWSLETTER

PUBLISHER: PHILLIPS BUSINESS INFORMATION

LANGUAGE: ENGLISH

WORD COUNT: 1077

RECORD TYPE: FULLTEXT

(c) PHILLIPS PUBLISHING INTERNATIONAL All Rts. Reserv.

TEXT:

...up 161% on '97 year-to-  
Sept. sales of 213k, they represent just 4% of **TV** and VCR sales.  
However, 113k of the year's DVD players shipped in Sept., up...

...year. And VCR sales for the year to Sept.  
are barely increasing, at 12.2m, **compared** to 11.9m for the same **period**  
last year. What will really drive DVD penetration, however -- and this  
could bode well for...Prince of  
Persia Collection Limited Edition (\$19.95), which includes a 12-minute  
"making of" **video** and two **previous** Red Orb Entertainment titles,  
Prince of Persia 1 and Prince of Persia 2: The Shadow...

...Microsoft [MSFT] is bundling free with Microsoft Flight  
Simulator, World of Flight, a CD multimedia **presentation** of the  
**history** of aviation. The game also ships with a \$20 rebate.  
Separately, Microsoft plans to ship...

...stores. Three more will open just before Thanksgiving.

GT Interactive [GTIS], through its affiliate label **program**, is  
shipping real- **time** strategy title KKND2: Krossfire from Melbourne  
House. (Kathryn Morris for GT, 516/797-8483)

Click...

22/3,K/26 (Item 1 from file: 813)  
DIALOG(R)File 813:PR Newswire  
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1112742 LATU042  
**Four Media Company Announces Third Quarter Results**

DATE: June 17, 1997 08:06 EDT WORD COUNT: 1,150

... February 7, 1997 initial public offering, earnings per share for the  
three and nine month **periods** would compare favorably to the **comparable**  
**prior year periods**."

Four **Media** Company is a leading provider of technical and creative  
services to owners, producers and distributors...



25/3,K/1 (Item 1 from file: 88)  
DIALOG(R)File 88:Gale Group Business A.R.T.S.  
(c) 2006 The Gale Group. All rts. reserv.

03616137 SUPPLIER NUMBER: 16680971  
**Children's television and nutrition: friends or foes?**  
Sylvester, Gina Pazzaglia; Achterberg, Cheryl; Williams, Jerome  
Nutrition Today, v30, n1, p6(10)  
Feb, 1995  
ISSN: 0029-666X LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 8490 LINE COUNT: 00712

**Children's television and nutrition: friends or foes?**  
... Williams, Jerome

TEXT:

...reluctant to test their impact on food behavior or to capitalize on the potential of **television** as an educational tool. The authors provide a comprehensive review of our knowledge on the...

Children and adolescents are said to spend about 3 hours per day watching **television** ( **TV** ) (Huston et al., 1992). When today's children reach 70 years of age, they will have spent 7 years of their lives in front of the **TV** set (Strasburger, 1986). Statements such as these tend to raise concern among parents, educators, and researchers alike. In fact, many critics argue that **TV** is actually harmful to children and that parents should curtail the amount of time their children spend watching **TV** , but "this argument implies that it is not just the content of **TV** , but something about the medium itself that may induce laziness, passivity, hyperactivity, or many other...

...Wright, 1994).

Both educators and the media industry recognize children as a special target audience. **TV** is undoubtedly appealing to young children for several reasons, including readily understood methods of presentation...

...decades. These attributes may also be an asset to the field of nutrition education if **TV** is utilized appropriately and appreciated for its potential worth as an educational tool.

The content and effects of **TV** with respect to issues such as violence, aggression, alcohol use, tobacco use, sex, and pornography...  
...recent comprehensive reviews of this body of literature). Because children are such avid consumers of **TV** as well as a potentially vulnerable audience easily influenced by the media (Dorr, 1986), research  
...

...nutrition is no exception.

This article reviews studies investigating relationships among food, nutrition, children, and **TV** ; it discusses the current state of literature and recommends directions for future research and practice...

...to those conducted in the United States.

#### REVIEW OF LITERATURE

The literature pertaining to commercial **TV** will be reviewed first by exposure, content, and effects as suggested by Harris (1994). A review of the literature pertaining to educational **TV** follows.

#### Exposure

One way to examine the media is to study the amount of time...

...difficult to simulate in experimental or field studies (Harris, 1994), the amount of children's **TV** exposure reported over the years has been

fairly consistent. Weekly viewing hours ranged from 17...  
...Tucker, 1986; Ross and Pate, 1987; Robinson et al., 1993). Furthermore,  
amount of children's **TV** viewing changes with age. From ages 2 to 4 years,  
there is an increase in...

...1986; Nielsen, 1990). Parental reports indicated that 3- to 11-year-olds  
watch more commercial **TV** than noncommercial **TV** (Galst and White, 1976).  
These developmental changes in viewing time have also been relatively  
consistent over the past two decades.

Children (ages 8 to 13 years) watch more **TV** on weekdays than on  
weekends, but Ross and Pate (1987), whose study included a younger...

...their results may be a function of age. Younger children also watched  
more Saturday morning **TV** than did older children, and boys tended to  
watch more **TV** than did girls Clancy-Hepburn et al., 1974; Shannon et al.,  
1991). Interestingly, one study reported that nonobese female adolescents  
watched slightly more **TV** than did their obese counterparts (Robinson et  
al., 1993).

The nature of attention to **TV** has been studied as a mediating  
variable in several experimental studies of media effects. Attention...

...However, Jeffrey et al. (1982) found, via observation methods, no  
differences in the amount of **time** children attended to **programs** versus  
commercials, regardless of treatment group, age, or gender. Attention rates  
among children in experimental settings should be interpreted with caution  
since the natural context in which children usually watch **TV** is at home.  
Anderson et al. (1986) observed 4,672 video-taped hours of **TV** use in the  
homes of 99 families. Even though there were no age trends noted with  
regard to time spent with **TV**, results indicated that until 5 years of age  
there was a substantial increase in the percentage of visual attention to  
**TV**. Attention rates leveled off during school-age years and declined  
during adulthood. Also reported was an increase of hours per week spent  
attending to **TV** up to age 10 years, followed by a subsequent decline. It  
has been suggested that comprehension of program content may be a primary  
determinant of young children's attention to **TV**, which reflects  
developmental cognitive and verbal skills (Anderson and Lorch, 1983). In  
sum, it appears that average reported amounts of daily and weekly **TV**  
viewing among children and adolescents ...age levels. Also, in  
experimental settings, observational methods have revealed that children  
pay attention to **TV** ads and programming at relatively high rates.

#### Content

Content can be roughly categorized into advertising...

...the advertising surrounding that content. One study was designed to  
determine if commercial children's **TV** programming differed from public  
children's **TV** with respect to types of foods presented, food-related  
behavior of main characters, and eating...

...of overweight characters. Nutritious foods were actually represented  
more often on commercial rather than public **TV**. Only 25% of all  
characters analyzed actually ate food; however, eating was more commonplace  
on commercial **TV**. Snacking also occurred more often than regular meals.  
About one quarter of all characters were overweight. Thin characters were  
seen more frequently on public **TV**; but both thin/average and overweight/  
obese characters were associated equally with nutritious foods (Herbold,  
1985).

The "prime-time" hours have also been a major focus of nutrition  
**media** research. Prime- **time** programming (8-11 p.m. Eastern and Pacific  
time 7-10 p.m. Central and...

...United States. Washington, DC, January, 1977.

Ward S, Wackman DB. Children's information processing of **television** advertising. In: Clarke P, ed. New models for mass communication research. Beverly Hills, CA: Sage Publications, 1973.

Wallack L, Dorfman L. Health messages on **television** commercials, Am J Health Promotion, 1992; 6:190-6.

Way WL. Food-related behaviors on prime-time **television** . J Nutr Ed 1983;15:105-9.

Weaver B, Barbour N. Mediation of children's...

...and the family, Hillsdale, NJ: Lawrence Erlbaum Associates, 1994.

Zoglin R. The battle over classroom **TV** . Time 1990; March 19:59.

Zuckerman L. Teacher or Trojan horse? Time 1989; June 19...

DESCRIPTORS: **Television** advertising and children...

25/3,K/2 (Item 1 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

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05589771 SUPPLIER NUMBER: 11639390 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Subduing high-speed op-amp problems. (operational amplifiers) (The Jim Williams Papers)**

**Williams, Jim**

EDN, v36, n22, p135(4)

Oct 24, 1991

ISSN: 0012-7515

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1546

LINE COUNT: 00127

**Williams, Jim**

... of this problem are reactive loading of the amplifier (most notably capacitive loads such as **cable** ) and circuitry (such as power amplifiers) within the amplifier's feedback path. In many cases...

...paths and eliminate them with appropriate layout and shielding.

The Fig 2 display underscores the **previous** statement. The scope trace **shows** the output from a gain often inverter with a 1-k(ohms) input resistance. The...inducing the bizarre effects shown. Keep inputs within the specified common-mode limits at all **times** .

Fig 6 **shows** an oscillation-laden output (trace B) trying to unity-gain invert the input (trace A...

...Engineering," Analog Circuit Design; Art, Science and Personalities, Butterworths, 1991.

4. Williams, Jim, "Methods for **Measuring** Op-Amp Settling **Time** ," Linear Technology Corporation, Application Note 10, July 1985.

5. Tektronix, Inc, "Type 1SI Sampling Plug...

?

File 348:EUROPEAN PATENTS 1978-2006/ 200614  
(c) 2006 European Patent Office  
File 349:PCT FULLTEXT 1979-2006/UB=20060406,UT=20060330  
(c) 2006 WIPO/Univentio

Set	Items	Description
S1	10118	PROGRAM???(2N) (GUID?? OR SCHEDULE??) OR EPG?? OR ELECTRON- IC??(3N)PROGRAM????(3N)GUID?? OR IPG OR INTERACT????(3N)PROGR- AM??(3N)GUID?? OR TV(3N) (GUIDE? OR MENU)
S2	273415	TV OR TELEVISION?? OR CABLE?? OR VOD OR VIDEO(3N)DEMAND?? - OR ONDEMAN?? OR ON()DEMAND??
S3	1428392	PROGRAM? ? OR SHOW? ? OR EPISODE? ?
S4	552429	MEDIA?? OR MOVIE?? OR PRESENTATION?? OR BRIEF()GLIMP??? OR PREVIEW?? OR STORYLINE? OR PLOT?? OR STORY()LINE OR TRAILER?? OR CLIP?? OR CLIPPING?? OR VIDEO??
S5	210447	(TIME? ? OR PERIOD?? OR SCHEDULE??) (5N) (S3 OR S4 OR SERIES- ?? OR SERIAL?? OR LISTING??)
S6	328408	(DETECT??? OR DETERMIN??? OR DISCOVER??? OR IDENTIF???? OR CALCULAT??? OR MEASUR??? OR MONITOR?? OR ESTIMAT???? OR COMPU- T????? OR EVALUAT????) (5N) (TIME?? OR PERIOD?? OR SCHEDULE??)
S7	622917	SERIES?? OR SERIAL?? OR EPISODE??
S8	150401	(HISTORY?? OR PRIOR?? OR PREVIOUS?? OR PAST??) (5N) (LISTING- ?? OR S4 OR S3)
S9	1079	AU=(WILLIAMS J? OR WILLIAMS, J?)
S10	55	(S1 OR S2) (S)S4(S)S5(S)S6(S)S7(S)S8
S11	33	S10 NOT AD=20010424:20040413/PR
S12	33	S11 NOT AD=20040113:20040413/PR
S13	31	S11 NOT AD=20040113:20060413/PR
S14	94	(S1 OR S2) (S)S5(S)S6(S)S7(S)S8
S15	65	S14 NOT AD=20010424:20040413/PR
S16	63	S15 NOT AD=20040113:20060413/PR
S17	28	S16 AND IC=H04N?
S18	24	S16 AND IC=G06F?
S19	15	S18 NOT S17
S20	85639	(MATCH???? OR COMPAR????) (5N) (TIME? ? OR PERIOD?? OR SCHED- ULE??)
S21	1115	(S1 OR S2) (S)S5(S)S8
S22	104	S21(S)S20
S23	80	S22 NOT S14
S24	59	S23 NOT AD=20010424:20040413/PR
S25	56	S24 NOT AD=20040113:20060413/PR
S26	9	S9 AND (S1 OR S2) AND S5 AND S8
S27	6	S26 AND S6
S28	6	S27 NOT (S23 OR S14)

17/3,K/1 (Item 1 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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01631827

**Client-server electronic program guide**  
**Elektronischer Kundenserverprogrammführer**  
**Guide de programmes electronique client-serveur**

**PATENT ASSIGNEE:**

United Video Properties, Inc., (2770780), 7140 South Lewis Avenue, Tulsa,  
OK 74136, (US), (Applicant designated States: all)

**INVENTOR:**

Ellis, Michael D., 1300 Kingwood Place, Boulder, CO 80304, (US)  
Lemmons, Thomas R., Route 2, Box 1178, Sand Springs, OK 74063, (US)  
Thomas, William L., 11611 South 70th East Avenue, Bixby, OK 74008, (US)

**LEGAL REPRESENTATIVE:**

Hale, Peter et al (60281), Kilburn & Strode 20 Red Lion Street, London  
WC1R 4PJ, (GB)

PATENT (CC, No, Kind, Date): EP 1345442 A2 030917 (Basic)

APPLICATION (CC, No, Date): EP 2003013370 990820;

PRIORITY (CC, No, Date): US 374043 990813; US 97538 P 980821

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 1099347 (EP 99943801)

INTERNATIONAL PATENT CLASS (V7): **H04N-007/16**

ABSTRACT WORD COUNT: 96

**NOTE:**

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

**FULLTEXT AVAILABILITY:**

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200338	1753
SPEC A	(English)	200338	13150
Total word count - document A			14903
Total word count - document B			0
Total word count - documents A + B			14903

INTERNATIONAL PATENT CLASS (V7): **H04N-007/16**

...SPECIFICATION Docket NO. UV-58), which is hereby incorporated by  
reference herein in its entirety.

The **program guide** client may provide the viewing history  
information to **program guide** server 25 continuously (e.g., each **time**  
the **program guide** client **determines** that a user has watched a  
**program** for the predefined **time** ), periodically, in response to polls  
or requests from **program guide** server 25, or with any other suitable  
frequency. If desired, the **program guide** client may also monitor  
advertisement usage, such as what selectable advertisements users have  
selected. **Program guide** systems in which user viewing activities and  
advertisement usage are tracked are described, for example, in Thomas et  
al. U.S. patent application **Serial** No. 09/139,798, filed August 25,  
1998 (Attorney Docket No. UV-57), which is...

17/3,K/2 (Item 2 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

01628979

**Client-server electronic program guide**  
**Elektronischer Kundenserverprogrammführer**  
**Guide de programmes electronique client-serveur**  
PATENT ASSIGNEE:

United Video Properties, Inc., (2770780), 7140 South Lewis Avenue, Tulsa,  
OK 74136, (US), (Applicant designated States: all)

INVENTOR:

Ellis, Michael D., 1300 Kingwood Place, Boulder, CO 80304, (US)  
Lemmons, Thomas R., Route 2, Box 1178, Sand Springs, OK 74063, (US)  
Thomas, William L., 11611 South 70th East Avenue, Bixby, OK 74008, (US)

LEGAL REPRESENTATIVE:

Hale, Peter et al (60281), Kilburn & Strode 20 Red Lion Street, London  
WC1R 4PJ, (GB)

PATENT (CC, No, Kind, Date): EP 1343317 A2 030910 (Basic)

APPLICATION (CC, No, Date): EP 2003013369 990820;

PRIORITY (CC, No, Date): US 374043 990813; US 97538 P 980821

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 1099347 (EP 99943801)

INTERNATIONAL PATENT CLASS (V7): **H04N-007/16**

ABSTRACT WORD COUNT: 96

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200337	1027
SPEC A	(English)	200337	13148
Total word count - document A			14175
Total word count - document B			0
Total word count - documents A + B			14175

INTERNATIONAL PATENT CLASS (V7): **H04N-007/16**

...SPECIFICATION Docket NO. UV-58), which is hereby incorporated by  
reference herein in its entirety.

The **program guide** client may provide the viewing history  
information to **program guide** server 25 continuously (e.g., each **time**  
the **program guide** client **determines** that a user has watched a  
**program** for the predefined **time** ), periodically, in response to polls  
or requests from **program guide** server 25, or with any other suitable  
frequency. If desired, the **program guide** client may also monitor  
advertisement usage, such as what selectable advertisements users have  
selected. **Program guide** systems in which user viewing activities and  
advertisement usage are tracked are described, for example, in Thomas et  
al. U.S. patent application **Serial** No. 09/139,798, filed August 25,  
1998 (Attorney Docket No. UV-57), which is...

17/3,K/3 (Item 3 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

01270617

**Interactive method for scheduling related to reception of event-related  
video signals and previews of events**  
**Interaktives Verfahren zur Vorgehensweise beim Empfang von Videosignalen**

**und Vorschauinformation uber Ereignisse**  
**Procede interactif de programmation relative a la reception de signaux**  
**video et d'aperçus d'evenements prochainement diffuses**

**PATENT ASSIGNEE:**

Spotware Technologies, Inc., (3103440), 4545 Towne Centre Court, San  
Diego, CA 92121-3030, (US), (Proprietor designated states: all)

**INVENTOR:**

COLBATH, Mark, Allan, c/o Gateway, Inc., 14303 Gateway Place, MD SD-21  
Poway, CA 92064, (US)

WUGOFSKI, Theodore, David, 4828 Overton Hollow, Fort Worth, TX 76109,  
(US)

**LEGAL REPRESENTATIVE:**

Viering, Jentschura & Partner (100645), Postfach 22 14 43, 80504 Munchen,  
(DE)

**PATENT (CC, No, Kind, Date):** EP 1219112 A1 020703 (Basic)  
EP 1219112 B1 041013  
WO 2001015438 010301

**APPLICATION (CC, No, Date):** EP 2000946218 000718; WO 2000IB991 000718

**PRIORITY (CC, No, Date):** US 382875 990825

**DESIGNATED STATES:** AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE

**EXTENDED DESIGNATED STATES:** AL; LT; LV; MK; RO; SI

**INTERNATIONAL PATENT CLASS (V7):** **H04N-005/45**

**NOTE:**

No A-document published by EPO

**LANGUAGE (Publication,Procedural,Application):** English; English; English

**FULLTEXT AVAILABILITY:**

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200442	344
CLAIMS B	(German)	200442	367
CLAIMS B	(French)	200442	343
SPEC B	(English)	200442	3460
Total word count - document A			0
Total word count - document B			4514
Total word count - documents A + B			4514

**INTERNATIONAL PATENT CLASS (V7):** **H04N-005/45**

...SPECIFICATION Architecture (ISA), Extended Industry Standard  
Architecture (EISA), Micro Channel Architecture, Peripheral Component  
Interconnect (PCI), Universal **Serial** Bus (USB), Access.bus, IEEE P1394,  
Apple Desktop Bus (ADB), Concentration Highway Interface (CHI), Geo...

...114 may comprise a cathode ray-tube (CRT) type display such as a monitor  
or **television**, or may comprise alternative type of display technologies  
such as a liquid-crystal display (LCD)...

...of I/O devices 118-122. For example, input/output system 116 may  
comprise a **serial** port, parallel port, infrared port, network adapter,  
printer adapter, radio-frequency (RF) communications adapter, universal  
...

...digital services network (ISDN), personal communications services (PCS),  
transmission control protocol/Internet protocol (TCP/IP), **serial** line  
Internet protocol/point to point protocol (SLIP/PPP), and so on.

Referring now to FIG. 2, a block diagram of a system for scheduling  
events related to **television** previews in accordance with the present  
invention will be discussed. System 200 may be implemented...

step 324 whether to bookmark the event. If...

...to bookmark the event, the event may be bookmarked in a database such as a **program guide** database 328 for future reference. Bookmarking of the event may include, for example, providing information pertaining to the source of the event such as the **television** station that broadcasts the event via the airwaves or a hyperlink to a server on...  
...that will broadcast or simulcast the event over the network.

In the event it is **determined** to **schedule** the event, the event may be scheduled at step 326. Scheduling step 326 may include...

...receiving the event is required. For example, the event may be a pay per view **television** event that requires the user to pay a **television** or **cable** company for the right or license to access and view the previewed event. In the...

17/3,K/4 (Item 4 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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01205863

Initiating a link between computers based on the decoding of an address  
steganographically embedded in an audio object  
Verbindungsherstellung zwischen Computern beruhend auf der Dekodierung  
einer steganographisch in einem Audioobjekt eingebetteten Adresse  
Initialisation d'une liaison entre ordinateurs basee sur le decodage d'une  
adresse enrobee steganographiquement dans un objet audio.

PATENT ASSIGNEE:

Digimarc Corporation, (2160504), 19801 SW 72nd Avenue, Suite 250,  
Tualatin, Oregon 97062, (US), (Proprietor designated states: all)

INVENTOR:

Rhoads, Geoffrey B., 304 S.W. Tualatin Loop, West Linn, Oregon 97068,  
(US)

LEGAL REPRESENTATIVE:

Meddle, Alan Leonard (33761), FORRESTER & BOEHMERT, Pettenkoferstrasse  
20-22, 80336 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1049320 A1 001102 (Basic)  
EP 1049320 A8 010502  
EP 1049320 B1 030102

APPLICATION (CC, No, Date): EP 2000116604 960507;

PRIORITY (CC, No, Date): US 436102 950508; US 508083 950727; US 512993  
950809; US 534005 950925; US 637531 960425

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;  
MC; NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 824821 (EP 96917808)

INTERNATIONAL PATENT CLASS (V7): **H04N-001/32**

ABSTRACT WORD COUNT: 69

NOTE:

Figure number on first page: 27

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200044	548
CLAIMS B	(English)	200301	492
CLAIMS B	(German)	200301	466
CLAIMS B	(French)	200301	557



SPEC A	(English)	200044	55094
SPEC B	(English)	200301	104797
Total word count - document A			55650
Total word count - document B			106312
Total word count - documents A + B			161962
INTERNATIONAL PATENT CLASS (V7): <b>H04N-001/32</b>			

...SPECIFICATION and statisticians and surely a half dozen optimized methodologies will pop out after some reasonable **period of time** . It is a rather cleanly defined problem.

One specific example solution comes from the field...word -- several times within an integral work. Consider, as an example, videotaped productions (e.g. **television** programming). Each frame of a videotaped production can be identification-coded with a unique code...

...processed in real-time with an arrangement 248 like that shown in Fig. 8. Each **time** a vertical retrace is **detected** by sync detector 250, the noise source 206 resets (e.g. to repeat the sequence...thousand times.

(If desired, several differently-coded output signals can be produced at the same **time** , rather than seriatim. One such implementation includes a plurality of adder/subtractor circuits 212, each...

...word -- several times within an integral work. Consider, as an example, videotaped productions (e.g. **television** programming). Each frame of a videotaped production can be identification- ...processed in real-time with an arrangement 248 like that shown in Fig. 8. Each **time** a vertical retrace is **detected** by sync detector 250, the noise source 206 resets (e.g. to repeat the sequence...de facto lowered security of these universal codes (e.g. they would be analyzable by **time** honored cryptographic decoding methods, and thus potentially thwarted or reversed) would be economically negligible relative...

...in an economic analysis of the whole. A good analogy of this is in the **cable** industry and the scrambling of video signals. Everybody seems to know that crafty, skilled technical...

...generally law abiding citizens, can climb a ladder and flip a few wires in their **cable** junction box in order to get all the pay channels for free. The **cable** industry knows this and takes active **measures** to stop it and prosecute those caught, but the "lost revenue" derived from this practice...identification recognition units directly within modestly priced home audio and video instrumentation (such as a **TV** ). Such recognition units would typically monitor audio and/or video looking for these copyright identification...

...of these simple codes, the codes themselves would border on public domain information (much as **cable** scrambling boxes are almost de facto public domain), leaving the door open for determined pirates...

...develop black market countermeasures, but this situation would be quite analogous to the scrambling of **cable** video and the objective economic analysis of such illegal activity.

One prior art known to...identification recognition units directly within modestly priced home audio and video instrumentation (such as a **TV** ). Such recognition units would typically monitor audio and/or video looking for these copyright identification...

...of these simple codes, the codes themselves would border on public domain information (much as **cable** scrambling ...develop black market countermeasures, but this situation would be quite analogous to the scrambling of **cable** video and the objective economic analysis of such

illegal activity.  
One prior art known to...

17/3,K/5 (Item 5 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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01179106

**SERIAL DIGITAL INTERFACE SYSTEM TRANSMISSION/RECEPTION METHOD AND DEVICE  
THEREFOR**

**Verfahren und Vorrichtung zum Senden und Empfangen für eine serielle  
digitale Schnittstelle**

**PROCEDE ET DISPOSITIF D'EMISSION/RECEPTION POUR SYSTEME A INTERFACE SERIE  
NUMERIQUE**

PATENT ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., (216880), 1006, Ohaza Kadoma,  
Kadoma-shi, Osaka 571-8501, (JP), (Applicant designated States: all)

INVENTOR:

Takeuchi, Tomotaka, 6-3-203 Myoukensaka, Katano-shi, Osaka 576-0021, (JP)  
Nishioka, Minoru, 2-1-20-510 Uozakinishi-machi, Higashinada-ku, Kobe-shi,  
Hyogo 658-0026, (JP)

Wada, Noriaki, 3-2-B-301 Kasugadai, Nishi-ku, Kobe-shi, Hyogo 651-2276,  
(JP)

Bannai, Tatsushi, 389-12 Kitanoda, Sakai-shi, Osaka 599-8123, (JP)

Murao, Tsugio, 7-10-18 Shimaizumi, Habikino-shi, Osaka 583-0081, (JP)

LEGAL REPRESENTATIVE:

Kugele, Bernhard et al (51541), NOVAPAT INTERNATIONAL SA, 9, Rue du  
Valais, 1202 Geneve, (CH)

PATENT (CC, No, Kind, Date): EP 1065878 A1 010103 (Basic)  
WO 0035189 000615

APPLICATION (CC, No, Date): EP 99973369 991206; WO 99JP6811 991206

PRIORITY (CC, No, Date): JP 98346488 981207; JP 9950039 990226; JP 99229672  
990816

DESIGNATED STATES: DE; FR; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS (V7): **H04N-005/38 ; H04N-005/44 ;**

**H04N-005/222**

ABSTRACT WORD COUNT: 209

NOTE:

Figure number on first page: 001

LANGUAGE (Publication,Procedural,Application): English; English; Japanese

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200101	1222
SPEC A	(English)	200101	12191
Total word count - document A			13413
Total word count - document B			0
Total word count - documents A + B			13413

INTERNATIONAL PATENT CLASS (V7): **H04N-005/38 ...**

**... H04N-005/44 ...**

**... H04N-005/222**

...SPECIFICATION An output from circuit 120 shown in Fig. 22(D) is fed into  
parallel-to- **serial** (P/S) converting circuit 130, where this output  
undergoes P/S conversion from the LSB...

...scrambled and converted into transmission signals in the HDTV format, then they are output as **serial** signals. In receiver 200, waveform equalizing circuit 210 receives the SDTV **serial** . signals scrambled from transmitter 100. Circuit 210 corrects the signals degraded due to coaxial **cable** and equalizes the waveform, then outputs the signals to clock-reproducing-circuit 220, where a clock component is extracted to reproduce a clock, and **serial** data as well as **serial** clocks are output. Descrambling circuit 230 receives the **serial** data and **serial** docks, and descrambles and then output them. S/P converting circuit 240 receives the **serial** data descrambled from circuit 230, then provides the data with S/P conversion, and output...

17/3,K/6 (Item 6 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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01142434

**CLIENT-SERVER ELECTRONIC PROGRAM GUIDE**  
**ELEKTRONISCHER CLIENT-SERVER RPROGRAMMFUHRER**  
**GUIDE DE PROGRAMMES ELECTRONIQUE CLIENT-SERVEUR**  
PATENT ASSIGNEE:

United Video Properties, Inc., (2770780), 7140 South Lewis Avenue, Tulsa,  
OK 74136, (US), (Proprietor designated states: all)

INVENTOR:

ELLIS, Michael, D., 1300 Kingwood Place, Boulder, CO 80304, (US)  
LEMMONS, Thomas R., Route 2,Box 1178, Sand Springs, OK 74063, (US)  
THOMAS, William, L., 11611 South 70th East Avenue, Bixby, OK 74008, (US)

LEGAL REPRESENTATIVE:

Hale, Peter et al (60281), Kilburn & Strode 20 Red Lion Street, London  
WC1R 4PJ, (GB)

PATENT (CC, No, Kind, Date): EP 1099347 A1 010516 (Basic)  
EP 1099347 B1 060405  
WO 2000011869 000302

APPLICATION (CC, No, Date): EP 99943801 990820; WO 99US19051 990820

PRIORITY (CC, No, Date): US 97538 P 980821; US 374043 990813

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE

RELATED DIVISIONAL NUMBER(S) - PN (AN):

EP 1343317 (EP 2003013369)  
EP 1345442 (EP 2003013370)

INTERNATIONAL PATENT CLASS (V7): **H04N-007/16**

INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):

IPC + Level Value Position Status Version Action Source Office:

**H04N-0007/16** A I F B 20060101 20000306 H EP

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200614	550
CLAIMS B	(German)	200614	429
CLAIMS B	(French)	200614	704
SPEC B	(English)	200614	12886
Total word count - document A			0
Total word count - document B			14569
Total word count - documents A + B			14569

INTERNATIONAL PATENT CLASS (V7): **H04N-007/16**

INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):

IPC + Level Value Position Status Version Action Source Office:  
**H04N-0007/16** A I F B 20060101 20000306 H EP

...SPECIFICATION Docket NO. UV-58), which is hereby incorporated by reference herein in its entirety.

The **program guide** client may provide the viewing history information to **program guide** server 25 continuously (e.g., each time the **program guide** client **determines** that a user has watched a **program** for the predefined time ), periodically, in response to polls or requests from **program guide** server 25, or with any other suitable frequency. If desired, the **program guide** client may also monitor advertisement usage, such as what selectable advertisements users have selected. **Program guide** systems in which user viewing activities and advertisement usage are tracked are described, for example, in Thomas et al. U.S. patent application **Serial** No. 09/139,798, filed August 25, 1998 (Attorney Docket No. UV-57).

The program...

**17/3,K/7** (Item 7 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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00991424

**Start code detecting apparatus for video data stream**

**Vorrichtung zur Startkodetektierung fur Videodatenstrom**

**Appareil de detection de code de depart pour le flux de donnees video**

PATENT ASSIGNEE:

Discovision Associates, (260275), 2355 Main Street, Suite 200, Irvine, CA 92614, (US), (Applicant designated States: all)

INVENTOR:

Wise, Adrian Philip, 10 Westbourne Cottages, Frenchay, Bristol BS16 1NA, (GB)

Sotheran, Martin William, The Ridings, WickLane Stinchcombe, Dursley, Gloucestershire GL11 6BD, (GB)

Robbins, William Philip, 19 Springhill, Cam, Gloucestershire GL11 5PE, (GB)

Finch, Helen Rosemary, Tyley, Coombe, Wotton-under-edge, Gloucester GL12 7ND, (GB)

Boyd, Kevin James, 21 Lancashire Road, Bristol, BS7 9DL, (GB)

LEGAL REPRESENTATIVE:

Vuillermoz, Bruno et al (72791), Cabinet Laurent & Charras B.P. 32 20, rue Louis Chirpaz, 69131 Ecully Cedex, (FR)

PATENT (CC, No, Kind, Date): EP 896477 A2 990210 (Basic)

EP 896477 A3 990922

APPLICATION (CC, No, Date): EP 98202175 950228;

PRIORITY (CC, No, Date): GB 9405914 940324

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IE; IT; LI; NL

RELATED PARENT NUMBER(S) - PN (AN):

EP 674443 (EP 95301301)

INTERNATIONAL PATENT CLASS (V7): **H04N-007/24** ; G06F-013/00; G06F-009/38

ABSTRACT WORD COUNT: 95

NOTE:

Figure number on first page: 61

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9906	578
SPEC A	(English)	9906	126716

Total word count - document A 127294  
Total word count - document B 0  
Total word count - documents A + B 127294

INTERNATIONAL PATENT CLASS (V7): H04N-007/24 ...

...SPECIFICATION the data be stored along with the data. By way of example only, in digital **television** pictures that are represented by digital values, as specified in the international standard CCIR 601...display being driven. Different display rates are used throughout the world, e.g. PAL-NTSC **television** standards. This is accomplished by selectively dropping or repeating pictures in a manner which is...breaks the data bit stream by purposely changing channels, e.g., data arriving, by a **cable** carrying compressed digital video; or 3) by user activation of fast forward or reverse from...codes

The Start Code Detector can generate an interrupt when an unrecognized start code is **detected** (if unrecognized(underscore)start(underscore)mask = 1). The value of the start code that caused...

...data register. The result will be unpredictable if this is done when the Start Code **Detector** is actively processing data.

Discard all mode can be safely initiated after any of the...a new sequence

If it is not known where the start of a new coded **video** sequence is within some coded data, then the start code search mechanism can be used ...how many short video streams can be accommodated in the decoder's buffers at any **time**. Basic control is sufficient for most applications. However, advanced control allows user software to help...located between the bit counter and the output gate is sufficient to allow 3 separate **video** streams to have met their start-up conditions and to be waiting for a previous...

17/3,K/8 (Item 8 from file: 348)  
DIALOG(R) File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00991423

**Start code detecting apparatus for video data stream**

**Vorrichtung zur Startkodedetektierung für Videodatenstrom**

**Appareil de detection de code de depart pour un flux de donnees video**

PATENT ASSIGNEE:

Discovision Associates, (260275), 2355 Main Street, Suite 200, Irvine, CA 92614, (US), (Applicant designated States: all)

INVENTOR:

Wise, Adrian Philip, 10 Westbourne Cottages, Frenchay, Bristol BS16 1NA, (GB)

Sotheran, Martin William, The Ridings, Wick Lane, Stinchcombe, Dursley, Gloucestershire GL11 6BD, (GB)

Robbins, William Philip, 19 Springhill, Cam, Gloucestershire GL11 5PE, (GB)

Finch, Helen Rosemary, Tyley, Coombe, Wotton-Under-Edge, Gloucester GL12 7ND, (GB)

Boyd, Kevin James, 21 Lancashire Road, Bristol BS7 9DL, (GB)

LEGAL REPRESENTATIVE:

Vuillermoz, Bruno et al (72791), Cabinet Laurent & Charras B.P. 32 20, rue Louis Chirpaz, 69131 Ecully Cedex, (FR)

PATENT (CC, No, Kind, Date): EP 896476 A2 990210 (Basic)  
EP 896476 A3 990922

APPLICATION (CC, No, Date): EP 98202174 950228;  
PRIORITY (CC, No, Date): GB 9405914 940324  
DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IE; IT; LI; NL  
RELATED PARENT NUMBER(S) - PN (AN):  
EP 674443 (EP 95301301)  
INTERNATIONAL PATENT CLASS (V7): **H04N-007/24** ; G06F-013/00; G06F-009/38  
ABSTRACT WORD COUNT: 384  
NOTE:

Figure number on first page: 61

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9906	538
SPEC A	(English)	9906	126716
Total word count - document A			127254
Total word count - document B			0
Total word count - documents A + B			127254

INTERNATIONAL PATENT CLASS (V7): **H04N-007/24** ...

...SPECIFICATION the data be stored along with the data. By way of example only, in digital **television** pictures that are represented by digital values, as specified in the international standard CCIR 601...display being driven. Different display rates are used throughout the world, e.g. PAL-NTSC **television** standards. This is accomplished by selectively dropping or repeating pictures in a manner which is...breaks the data bit stream by purposely changing channels, e.g., data arriving, by a **cable** carrying compressed digital video; or 3) by user activation of fast forward or reverse from...codes

The Start Code Detector can generate an interrupt when an unrecognized start code is **detected** (if unrecognized(underscore)start(underscore)mask = 1). The value of the start code that caused...

...data register. The result will be unpredictable if this is done when the Start Code **Detector** is actively processing data.

Discard all mode can be safely initiated after any of the...a new sequence

If it is not known where the start of a new coded **video** sequence is within some coded data, then the start code search mechanism can be used ...how many short video streams can be accommodated in the decoder's buffers at any **time** . Basic control is sufficient for most applications. However, advanced control allows user software to help...located between the bit counter and the output gate is sufficient to allow 3 separate **video** streams to have met their start-up conditions and to be waiting for a previous...

17/3,K/9 (Item 9 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00991422

**Start code detecting apparatus for video data stream**

**Vorrichtung zur Sartkodedetektierung fur v Videodatenstrom**

**Appareil de detection de code de depart pour un flux de donnees video**

PATENT ASSIGNEE:

Discovision Associates, (260275), 2355 Main Street, Suite 200, Irvine, CA 92614, (US), (Applicant designated States: all)

INVENTOR:

Wise, Adrian Philip, 10 Westbourne Cottages, Frenchay, Bristol BS16 1NA, (GB)

Sotharan, Martin William, The Riddings, Wick Lane Stinchcombe, Dursley, Gloucestershire GL11 6BD, (GB)

Robbins, William Philip, 19 Springhill, CAM, Gloucestershire GL11 5PE, (GB)

Finch, Helen Rosemary, Tyley, Coombe, Wotton-Under-Edge, Gloucester GL12 7ND, (GB)

Boyd, Kevin James, 21 Lancashire Road, Bristol BS7 9DL, (GB)

LEGAL REPRESENTATIVE:

Vuillermoz, Bruno et al (72791), Cabinet Laurent & Charras B.P. 32 20, rue Louis Chirpaz, 69131 Ecully Cedex, (FR)

PATENT (CC, No, Kind, Date): EP 896475 A2 990210 (Basic)  
EP 896475 A3 990922

APPLICATION (CC, No, Date): EP 98202172 950228;

PRIORITY (CC, No, Date): GB 9405914 940324

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IE; IT; LI; NL

RELATED PARENT NUMBER(S) - PN (AN):

EP 674443 (EP 95301301)

INTERNATIONAL PATENT CLASS (V7): H04N-007/24 ; G06F-013/00; G06F-009/38

ABSTRACT WORD COUNT: 315

NOTE:

Figure number on first page: 61

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9906	637
SPEC A	(English)	9906	126716
Total word count - document A			127353
Total word count - document B			0
Total word count - documents A + B			127353

INTERNATIONAL PATENT CLASS (V7): H04N-007/24 ...

...SPECIFICATION the data be stored along with the data. By way of example only, in digital **television** pictures that are represented by digital values, as specified in the international standard CCIR 601...display being driven. Different display rates are used throughout the world, e.g. PAL-NTSC **television** standards. This is accomplished by selectively dropping or repeating pictures in a manner which is...breaks the data bit stream by purposely changing channels, e.g., data arriving, by a **cable** carrying compressed digital video; or 3) by user activation of fast forward or reverse from...codes

The Start Code Detector can generate an interrupt when an unrecognized start code is **detected** (if unrecognized(underscore)start(underscore)mask = 1). The value of the start code that caused...

...data register. The result will be unpredictable if this is done when the Start Code **Detector** is actively processing data.

Discard all mode can be safely initiated after any of the...a new sequence

If it is not known where the start of a new coded **video** sequence is within some coded data, then the start code search mechanism can be used ...how many short video streams can be accommodated in the decoder's buffers at any **time**. Basic control is sufficient for most applications. However, advanced control allows user software to help...located between the bit counter and the output gate is sufficient to allow 3 separate

video streams to have met their start-up conditions and to be waiting for a previous...

17/3,K/10 (Item 10 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00991421

**Start code detecting apparatus for a video data stream**

**Vorrichtung zur Startkodedetektierung für Videodatenstrom**

**Appareil de detection de code de depart pour un flux de donnees video**

PATENT ASSIGNEE:

Discovision Associates, (260275), 2355 Main Street, Suite 200, Irvine, CA  
92614, (US), (Applicant designated States: all)

INVENTOR:

Wise, Adrian Philip, 10 Westbourne Cottages, Frenchay, Bristol BS16 1NA,  
(GB)

Sotheran, Martin William, The Ridings, Wick Lane Stinchcombe, Dursley,  
Gloucestershire GL11 6BD, (GB)

Robbins, William Philip, 19 Springhill, Cam, Gloucestershire GL11 5PE,  
(GB)

Finch, Helen Rosemary, Tyley, Coombe, Wotton-under-edge, Gloucester GL12  
7ND, (GB)

Boyd, Kevin James, 21 Lancashire Road, Bristol BS7 9DL, (GB)

LEGAL REPRESENTATIVE:

Cabinet Hirsch (101611), 34, Rue de Bassano, 75008 Paris, (FR)

PATENT (CC, No, Kind, Date): EP 896474 A2 990210 (Basic)

EP 896474 A3 990915

APPLICATION (CC, No, Date): EP 98202171 950228;

PRIORITY (CC, No, Date): GB 9405914 940324

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IE; IT; LI; NL

RELATED PARENT NUMBER(S) - PN (AN):

EP 674443 (EP 95301301)

INTERNATIONAL PATENT CLASS (V7): **H04N-007/24** ; G06F-013/00; G06F-009/38

ABSTRACT WORD COUNT: 136

NOTE:

Figure number on first page: 61

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9906	771
SPEC A	(English)	9906	126716
Total word count - document A			127487
Total word count - document B			0
Total word count - documents A + B			127487

INTERNATIONAL PATENT CLASS (V7): **H04N-007/24** ...

...SPECIFICATION the data be stored along with the data. By way of example only, in digital **television** pictures that are represented by digital values, as specified in the international standard CCIR 601...display being driven. Different display rates are used throughout the world, e.g. PAL-NTSC **television** standards. This is accomplished by selectively dropping or repeating pictures in a manner which is...breaks the data bit stream by purposely changing channels, e.g., data arriving, by a **cable** carrying compressed digital video; or 3) by user activation of fast forward or reverse from...codes

The Start Code Detector can generate an interrupt when an unrecognized



start code is **detected** (if  
unrecognized(underscore)start(underscore)mask = 1). The value of the  
start code that caused...

...data register. The result will be unpredictable if this is done when the  
Start Code **Detector** is actively processing data.

Discard all mode can be safely initiated after any of the...a new  
sequence

If it is not known where the start of a new coded **video** sequence is  
within some coded data, then the start code search mechanism can be used  
...how many short video streams can be accommodated in the decoder's  
buffers at any **time**. Basic control is sufficient for most applications.  
However, advanced control allows user software to help...located between  
the bit counter and the output gate is sufficient to allow 3 separate  
**video** streams to have met their start-up conditions and to be waiting  
for a previous...

17/3,K/11 (Item 11 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00991420

**Start code detecting apparatus for video data stream**

**Vorrichtung zur Startkodedetektierung fur Videodatenstrom**

**Appareil de detection de code de depart pour un flux de donnees video**

PATENT ASSIGNEE:

Discovision Associates, (260275), 2355 Main Street, Suite 200, Irvine, CA  
92614, (US), (Applicant designated States: all)

INVENTOR:

Wise, Adrian Philip, 10 Westbourne Cottages, Frenchay, Bristol BS16 1NA,  
(GB)

Sotheran, Martin William, The Ridings, Wick Lane Stinchcombe, Dursley,  
Gloucestershire GL11 6BD, (GB)

Robbins, William Philip, 19 Springhill, Cam, Gloucestershire GL11 5PE,  
(GB)

Finch, Helen Rosemary, Tyley, Coombe, Wotton-under-edge, Gloucester GL12  
7ND, (GB)

Boyd, Kevin James, 21 Lancashire Road, Bristol BS7 9DL, (GB)

LEGAL REPRESENTATIVE:

Cabinet Hirsch (101611), 34, Rue de Bassano, 75008 Paris, (FR)

PATENT (CC, No, Kind, Date): EP 896473 A2 990210 (Basic)  
EP 896473 A3 990915

APPLICATION (CC, No, Date): EP 98202170 950228;

PRIORITY (CC, No, Date): GB 9405914 940324

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IE; IT; LI; NL

RELATED PARENT NUMBER(S) - PN (AN):

EP 674443 (EP 95301301)

INTERNATIONAL PATENT CLASS (V7): **H04N-007/24** ; G06F-013/00; G06F-009/38

ABSTRACT WORD COUNT: 307

NOTE:

Figure number on first page: 61

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9906	455
SPEC A	(English)	9906	126716
Total word count - document A			127171
Total word count - document B			0

Total word count - documents A + B 127171

INTERNATIONAL PATENT CLASS (V7): **H04N-007/240** ...

...SPECIFICATION the data be stored along with the data. By way of example only, in digital **television** pictures that are represented by digital values, as specified in the international standard CCIR 601...display being driven. Different display rates are used throughout the world, e.g. PAL-NTSC **television** standards. This is accomplished by selectively dropping or repeating pictures in a manner which is...breaks the data bit stream by purposely changing channels, e.g., data arriving, by a **cable** carrying compressed digital video; or 3) by user activation of fast forward or reverse from...codes

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17/3,K/12 (Item 12 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00983606

**Pipeline decoding system**

**Pipeline-System zur Dekodierung**

**Systeme pipeline de decodage**

PATENT ASSIGNEE:

Discovision Associates, (260275), 2355 Main Street, Suite 200, Irvine, CA 92614, (US), (applicant designated states:

AT;BE;CH;DE;FR;GB;IE;IT;LI;NL)

INVENTOR:

Wise, Adrian Philip, 10 Westbourne Cottages, Frenchay, Bristol BS6 1NA, (GB)

Sotheran, Martin William, The Ridings, Wick Lane, Stinchcombe, Dursley, Gloucestershire GL11 6BD, (GB)

Robbins, William Philip, 19 Springhill, CAM, Gloucestershire GL11 5PE, (GB)

Finch, Helen Rosemary, Tyley, Coombe, Wotton-Under-Edge, Gloucestershire GL12 7ND, (GB)

Boyd, Kevin James, 21 Lancashire Road, Bristol BS7 9DL, (GB)

LEGAL REPRESENTATIVE:

Vuillermoz, Bruno et al (72791), Cabinet Laurent & Charras B.P. 32 20, rue Louis Chirpaz, 69131 Ecully Cedex, (FR)

PATENT (CC, No, Kind, Date): EP 891089 A1 990113 (Basic)

APPLICATION (CC, No, Date): EP 98202149 950228;

PRIORITY (CC, No, Date): GB 9405914 940324

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IE; IT; LI; NL

RELATED PARENT NUMBER(S) - PN (AN):

EP 674443 (EP 953013018)

INTERNATIONAL PATENT CLASS (V7): **H04N-007/24** ; G06F-019/00; G06F-013/00;  
G06F-009/38

ABSTRACT WORD COUNT: 165

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9902	165
SPEC A	(English)	9902	127403
Total word count - document A			127568
Total word count - document B			0
Total word count - documents A + B			127568

INTERNATIONAL PATENT CLASS (V7): **H04N-007/24** ...

...SPECIFICATION the data be stored along with the data. By way of example only, in digital **television** pictures that are represented by digital values, as specified in the international standard CCIR 601...display being driven. Different display rates are used throughout the world, e.g. PAL-NTSC **television** standards. This is accomplished by selectively dropping or repeating pictures in a manner which is...breaks the data bit stream by purposely changing channels, e.g., data arriving, by a **cable** carrying compressed digital video; or 3) by user activation of fast forward or reverse from...for normal operation

See section A.8.1.

A.9.2 Spatial Decoder memory map

**Video** demux extended address space Addr. (hex) Bit num. Register Name  
Page references 0x00

0x0F7:0not...data register. The result will be unpredictable if this is done when the Start Code **Detector** is actively processing data. Discard all mode can be safely initiated after any of the...how many short video streams can be accommodated in the decoder's buffers at any **time** . Basic control is sufficient for most applications. However, advanced control allows user software to help...

17/3,K/13 (Item 13 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

(c) 2006 European Patent Office. All rts. reserv.

00983604

**Pipeline decoding system**

**Pipeline-System zur Dekodierung**

**Systeme pipeline de decodage**

PATENT ASSIGNEE:

Discovision Associates, (260275), 2355 Main Street, Suite 200, Irvine, CA 92614, (US), (Proprietor designated states: all)

INVENTOR:

Wise, Adrian Philip, 10 Westbourne Cottages, Frenchay, Bristol BS16 1NA, (GB)

Sotheran, Martin William, The Ridings, Wick Lane Stichcombe, Dursley, Gloucestershire GL11 6BD, (GB)

Robbins, William Philip, 19 Springhill, Cam, Gloucestershire GL11 5PE, (GB)

Finch, Helen Rosemary, Tyley, Coombe, Wotton-Under-Edge, Gloucester GL12

7ND, (GB)

Boyd, Kevin James, 21 Lancashire Road, Bristol BS7 9DL, (GB)

LEGAL REPRESENTATIVE:

Vuillermoz, Bruno et al (72791), Cabinet Laurent & Charras B.P. 32 20,  
rue Louis Chirpaz, 69131 Ecully Cedex, (FR)

PATENT (CC, No, Kind, Date): EP 891088 A1 990113 (Basic)  
EP 891088 B1 010509

APPLICATION (CC, No, Date): EP 98202133 950228;

PRIORITY (CC, No, Date): GB 9405914 940324

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IE; IT; LI; NL

RELATED PARENT NUMBER(S) - PN (AN):

EP 674443 (EP 95301301)

INTERNATIONAL PATENT CLASS (V7): H04N-007/24 ; G06F-013/00; G06F-009/38

ABSTRACT WORD COUNT: 269

NOTE:

Figure number on first page: 38

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	199902	662
CLAIMS B	(English)	200119	778
CLAIMS B	(German)	200119	770
CLAIMS B	(French)	200119	881
SPEC A	(English)	199902	126651
SPEC B	(English)	200119	120956
Total word count - document A			127332
Total word count - document B			123385
Total word count - documents A + B			250717

INTERNATIONAL PATENT CLASS (V7): H04N-007/24 ...

...SPECIFICATION Start Code Detector is the first stage in parsing the coded data. The Start Code **Detector** is the first block on the Spatial Decoder following the input circuit

The start/marker...queue, filling the queue. If no enables have been removed from the queue by the **time** the end of D passes the bit counter (i.e., A is still passing through...

17/3,K/14 (Item 14 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2006 European Patent Office. All rts. reserv.

00917890

**Splicing compressed packetized digital video streams**

**Verfahren zur Verbindung von komprimierten paketierten digitalen Videostromen**

**Procede d'assemblage de flux de paquets video numeriques comprimes**

PATENT ASSIGNEE:

General Instrument Corporation, (1403172), 101 Tournament Drive, Horsham, Pennsylvania 19044, (US), (Proprietor designated states: all)

INVENTOR:

Chen, David, 78 South Traymore Avenue, Ivyland, Pennsylvania 18974, (US)  
Mao, Weidong, 206 Salem Ct. No. 12, Princeton, New Jersey 08540, (US)

LEGAL REPRESENTATIVE:

HOEGER, STELLRECHT & PARTNER Patentanwalte (100381), Uhlandstrasse 14 c, 70182 Stuttgart, (DE)

PATENT (CC, No, Kind, Date): EP 837609 A2 980422 (Basic)  
EP 837609 A3 010829

EP 837609 B1 041208  
APPLICATION (CC, No, Date): EP 97117818 971015;  
PRIORITY (CC, No, Date): US 734629 961018  
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;  
MC; NL; PT; SE  
EXTENDED DESIGNATED STATES: AL; LT; LV; RO; SI  
RELATED DIVISIONAL NUMBER(S) - PN (AN):  
EP 1463330 (EP 2004014074)  
INTERNATIONAL PATENT CLASS (V7): **H04N-007/24**  
ABSTRACT WORD COUNT: 13184  
NOTE:  
Figure number on first page: 4

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200450	1059
CLAIMS B	(German)	200450	906
CLAIMS B	(French)	200450	1155
SPEC B	(English)	200450	11487
Total word count - document A			0
Total word count - document B			14607
Total word count - documents A + B			14607

INTERNATIONAL PATENT CLASS (V7): **H04N-007/24**

...SPECIFICATION service map" used by the receiver to identify those transport packets required to reconstruct a **television** program signal. The PID may also be referenced for various grooming and remultiplexing functions. In...

...sync frame, isochronous data access unit) whose access unit starts somewhere in the payload of **this** PES packet is presented. For **video** , an access unit starts if the first byte of the picture start code is present...

...The PTS field is used for service component acquisition, and also for evaluating whether timing **and** buffer control are operating properly at the decoder.

The DTS is a field indicating what...

...in the case of the I-frame and the P-frames transmitted with B-frames. **The** PES payload contains the information data that is desired to be transmitted to a receiver...

...depending on the information it contains. Typically, the adaptation field will support additional information for **time** base recovery and other functions, and also provides a mechanism for padding the payload when...

17/3,K/15 (Item 15 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00650478

**METHOD OF SELECTING CABLE TELEVISION CONVERTER GROUPS**  
**VERFAHREN ZUR AUSWAHL VON KABELFERNSEHKONVERTERGRUPPEN**  
**PROCEDE DE SELECTION DE GROUPES DE CONVERTISSEURS POUR TELEVISION PAR CABLE**  
PATENT ASSIGNEE:

SCIENTIFIC-ATLANTA, INC., (353652), One Technology Parkway South,  
Norcross, Georgia 30092, (US), (Proprietor designated states: all)

INVENTOR:  
BEYERS, Robert, J., II, 2045 Clipper Straits, Snellville, GA 30278, (US)  
DURDEN, Gregory, S., 9407 Terri Lane, Jonesboro, GA 30236, (US)  
IVEY, M., Kent, 3150 Nottaway Court, Chamblee, GA 30341, (US)  
KUBAN, Curt, M., 2785 Oak Meadow Drive, Snellville, GA 30278, (US)

LEGAL REPRESENTATIVE:  
Moore, Derek et al (34051), Jensen & Son 70 Paul Street, London EC2A 4NA,  
(GB)

PATENT (CC, No, Kind, Date): EP 685141 A1 951206 (Basic)  
EP 685141 B1 990929  
WO 9419909 940901

APPLICATION (CC, No, Date): EP 94909591 940216; WO 94US1488 940216

PRIORITY (CC, No, Date): US 18932 930216

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;  
NL; PT; SE

INTERNATIONAL PATENT CLASS (V7): **H04N-007/167 ; H04N-007/16**

NOTE:  
No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9939	998
CLAIMS B	(German)	9939	978
CLAIMS B	(French)	9939	1183
SPEC B	(English)	9939	17506
Total word count - document A			0
Total word count - document B			20665
Total word count - documents A + B			20665

INTERNATIONAL PATENT CLASS (V7): **H04N-007/167 ...**

**... H04N-007/16**

...SPECIFICATION information such as headend code, digital address, and  
scrambler address through the use of the **previously** described **computer**  
**programs** to **schedule** and activate the desired messages.  
In addition to selection criteria, both list groups and selection...

**17/3,K/16 (Item 16 from file: 348)**  
DIALOG(R)File 348:EUROPEAN PATENTS  
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00331960

**INTERACTIVE VIDEO METHOD AND APPARATUS.**  
**VERFAHREN UND GERAT FUR INTERAKTIVES VIDEO.**  
**PROCEDE ET APPAREIL VIDEO INTERACTIFS.**

PATENT ASSIGNEE:

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AT;BE;CH;DE;FR;GB;IT;LI;LU;NL;SE)

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PATENT (CC, No, Kind, Date): EP 346402 A1 891220 (Basic)  
EP 346402 B1 940105

WO 8904100 890505  
APPLICATION (CC, No, Date): EP 88906481 880630; WO 88US2192 880630  
PRIORITY (CC, No, Date): US 112713 871020  
DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE  
INTERNATIONAL PATENT CLASS (V7): **H04N-007/08**  
ABSTRACT WORD COUNT: 196  
NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	582
CLAIMS B	(German)	EPBBF1	544
CLAIMS B	(French)	EPBBF1	708
SPEC B	(English)	EPBBF1	9105
Total word count - document A			0
Total word count - document B			10939
Total word count - documents A + B			10939

INTERNATIONAL PATENT CLASS (V7): **H04N-007/08**

...SPECIFICATION or chrominance modulation; broadcasting the signal to a television; receiving the signal by the television; **detecting** the modulation, **at** the television, to reproduce the control data; and locally transmitting the control data to enable...

...of at least one entertainment, educational or other device.

The data encoding method of the **invention** involves modulating a **video** signal at frequencies that are related to multiples and submultiples of the horizontal line rate...

...electronics reconstruct the control data by detecting the video subcarrier in the modulated video image **and** producing a bit-serial signal representing the control data. Transmitter electronics amplitude modulate an infrared...

...of the preferred embodiment. It has been found that an inaudible, but detectable, low RF **artifact** of the data modulated video subcarrier is produced by the raster scan electronics of a...

17/3,K/17 (Item 17 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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00300858

**Method and apparatus for producing an artificial synchronising signal.**  
**Verfahren und Vorrichtung zum Erzeugen eines kunstlichen Synchronisiersignals.**

**Methode et dispositif de production d'un signal artificiel de synchronisation.**

PATENT ASSIGNEE:

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AT;BE;CH;DE;FR;GB;LI;LU;NL;SE)

INVENTOR:

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Rodal, David R., 3363 Kenneth Drive, Palo Alto California 94303, (US)

LEGAL REPRESENTATIVE:

Horton, Andrew Robert Grant et al (32021), BOWLES HORTON Felden House  
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 PATENT (CC, No, Kind, Date): EP 311143 A2 890412 (Basic)  
 EP 311143 A3 890524  
 EP 311143 B1 930113  
 APPLICATION (CC, No, Date): EP 88117506 821027;  
 PRIORITY (CC, No, Date): PC US 820917  
 DESIGNATED STATES: AT; BE; CH; DE; FR; GB; LI; LU; NL; SE  
 RELATED PARENT NUMBER(S) - PN (AN):  
 EP 119199  
 INTERNATIONAL PATENT CLASS (V7): **H04N-005/93** ; G11B-005/52; G11B-015/473  
 ABSTRACT WORD COUNT: 144

LANGUAGE (Publication,Procedural,Application): English; English; English  
 FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	915
CLAIMS B	(German)	EPBBF1	746
CLAIMS B	(French)	EPBBF1	1073
SPEC B	(English)	EPBBF1	9741
Total word count - document A			0
Total word count - document B			12475
Total word count - documents A + B			12475

INTERNATIONAL PATENT CLASS (V7): **H04N-005/93** ...

...SPECIFICATION Even advanced time base correctors that are capable of making corrections up to a full **television** field interval are generally incapable of correcting instantaneous timing discontinuities that exceed about 30 microseconds, which represents approximately one-half of a horizontal line of **video information** . When a timing discontinuity exists that is greater than one-half horizontal **line** , a disruption may occur in the **television** signal timing that appears as a break-up in the display of the reproduced **television** signal, typically at the **time** of the reproduction of the recorded vertical sync signal.

The rotary head servo system responds to the mistiming of the **vertical** sync signal by adjusting the position of the rotary head to eliminate the timing **error determined** from the reproduced **vertical** sync signal. By virtue of the static character of some timing errors, such as result...

...tape tension, however, the timing error progressively varies in a linear fashion during the following **television** field interval until the next vertical sync signal time, at which time a new determination...

...precise determination of such static error is desirable. For example, the synchronous recording of new **video** information with **previously** recorded **video** information during edit insert operations requires such precise determination in order to avoid undesirable timing discontinuities at the edit point. The magnitude of the timing discontinuity can grow over a **series** of edits as a result of the presence of the dynamic disturbing influences, which eventually...

17/3,K/18 (Item 1 from file: 349)  
 DIALOG(R)File 349:PCT FULLTEXT  
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00950721 \*\*Image available\*\*

**UNIVERSAL METHODS AND DEVICE FOR HAND-HELD PROMOTIONAL OPPORTUNITIES**



PROCEDES ET DISPOSITIF UNIVERSELS POUR DES POSSIBILITES DE PROMOTION SUE  
DES APPAREILS PORTATIFS

Patent Applicant/Assignee:

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200284909 A1 20021024 (WO 0284909)  
Application: WO 2002US11118 20020409 (PCT/WO US0211118)  
Priority Application: US 2001829223 20010409; US 2001285161 20010421

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK  
SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 18691

International Patent Class (v7): H04N-001/00 ...

... H04N-007/173 ...

... H04N-007/16

Fulltext Availability:

Claims

Claim

... code can be embedded within text. Use of a  
symbol at the beginning of a **series** of numbers when  
received by hand-held device 12 may cause the numbers not  
to...

...opportunities as described in

Koplar and herein.

There are complexities when encoding signals in  
real- **time video** displayed by **monitors** , such as with  
computer monitors. As described in Ciardullo and

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Broughton, the substantially invisible...with the computer operating  
system and the  
video card that it controls. Monitors, unlike

traditional **televisions** where the **video** content is formatted **prior** to its reception, generate the **video** content at the operating system level, such as with Microsoft Windows TM , by use of...

17/3,K/19 (Item 2 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00857711 \*\*Image available\*\*

**INTERACTIVE TELEVISION APPLICATION WITH WATCH LISTS**

**APPLICATION TELEVISUELLE INTERACTIVE A LISTES DE SELECTION D'EMISSIONS**

Patent Applicant/Assignee:

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Inventor(s):

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Legal Representative:

PIERRI Margaret A (et al) (agent), Fish & Neave, 1251 Avenue of the Americas, New York, NY 10020, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200191458 A2-A3 20011129 (WO 0191458)

Application: WO 2001US17198 20010523 (PCT/WO US0117198)

Priority Application: US 2000206384 20000523

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL  
TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 13602

Main International Patent Class (v7): **H04N-005/445**

Fulltext Availability:

Claims

Claim

... program. name.

103, A system that provides program access to a user with an interactive **television** application, comprising:  
circuitry that adds a program of interest to a watch list based on...

...104. The system of claim 103, wherein the program. of interest is one of a **television** program, a **video - on - demand** program , a near **video - on - demand** program , a **previously recorded** program , an Internet web page, a music channel, a digital audio program, a game, or a software application.

105. The system of claim 103, wherein the user action comprises selecting the **program** of interest

in an **interactive program guide** . - 53

106. The system of claim 103, wherein the user action comprises purchasing the program...

...The system of claim 108, wherein the programs related to the program of interest are **episodes** of the same program **series** .

110. The system of claim 103, wherein the user action comprises defining a preference profile...

...The system of claim 103, further comprising displaying the watch list (inverted question mark) automatically **prior** to the start of a **program** on the watch list.

120. The system of claim 119, further comprising allowing the user...

...136, wherein allowing the user to access programs on the watch list comprises displaying a **previous program** on the watch list when the user presses a corresponding key on a remote control...further comprising adding a program to the watch list after the user has watched the **program** for at least a specified **period** of time.

145. The system of claim 103, further comprising automatically removing the watch list...

...the first program.

149. The system of claim 147. wherein the first program is a **video - on - demand** program.

150. The system of claim 147, wherein the first **program** is a **previously** recorded **program** .

151. The system of claim 147, wherein the first program is recorded as broadcast while...

...160. The system of claim 159, wherein the sort criteria comprise at least one of **program** start **time** , channel identifier, type of **program** , most recent **time** viewed, and, **program** name.

17/3,K/20 (Item 3 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00824135 \*\*Image available\*\*

#### **DATA STREAMING**

#### **TRANSMISSION DE DONNEES**

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200157667 A1 20010809 (WO 0157667)

Application: WO 2001IL106 20010202 (PCT/WO IL0100106)

Priority Application: US 2000179926 20000203; US 2000217139 20000710; IL 137624 20000801; IL 138114 20000827; US 2000245000 20001101; US 2000245098 20001102; IL 140504 20001224

Parent Application/Grant:

Related by Continuation to: US 2000245098 20001102 (CIP)

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 11338

...International Patent Class (v7): **H04N-007/12**

Fulltext Availability:

Claims

Claim

... so that a next block can be available for decoding sooner than the completion of **presentation** of a **previous** block. Thus, if an unexpected delay occurs in the reception of the next block, a...

...file 200 into multiple parts, each of which is processed and transmitted as above in **series** (expect for the first block, whose transmission overlaps with a previous part), these memory requirements...are dependent on the relative speed of the various channels. Possibly, the channel rates are **monitored** in real- **time** and the size of blocks modified accordingly, for example using distribution controller 106. In particular ...

...the received data, for example, emulating an interactive HTTP connection. In a particular example of **cable television**, a 128 minute movie may be provided with an expected delay of no more than...

...minutes, by broadcasting the movie on 8 regular channels, as described above. In a standard **video on demand** transmission method, where each channel transmits the whole **movie**, at a different start **time**, the expected delay is 16 minutes. The parallel-received blocks may be stored, for example, using a TiVo (or other **television** transmission recorder). Such broadcasting could also take advantage of methods known in the art for targeting only parts of the **cable** network. Alternatively or additionally, the inulticasting is received at network nodes and then re-broadcast...

...transmission rates, without being required to respond to requests by starting to send the same **movie** at multiple **times**. In

19

some cases, when multiple requests arrive, additional channels are allocated to the **movie**, significantly reducing the expected delay **time**. In another exemplary embodiment, the communication network is a

cellular telephone network or a radio...into.

#### CHANNEL CHANGING SUPPORT

In some embodiments of the invention, a receiver (e.g., a **television**, set top box or a computer) may record packets from a plurality of channels, thus...

...sent, for example, by broadcast or by unicast (in Internet) or as data packets (in **television**) to be reconstructed by the receiver for the particular viewer. Alternatively or additionally, differential decoding ...23

#### CLAIMS

I A method of transmitting a data file over a communication medium, comprising: **determining** relative desired reconstruction **time** frames for different parts of the file; allocating different transmission rates for the different parts...

17/3,K/21 (Item 4 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00818996 \*\*Image available\*\*

#### A VIDEO-BASED SYSTEM AND METHOD FOR DETECTING AND COUNTING PERSONS TRAVERSING AN AREA BEING MONITORED SYSTEME ET PROCEDE VIDEO POUR LA DETECTION ET LE COMPTAGE DE PERSONNES TRAVERSANT UNE ZONE SURVEILLEE

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TOPAZ Dov, 7A Harduf Street, 34747 Haifa, IL, IL (Residence), IL  
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Legal Representative:

PEARL Zeev (et al) (agent), Eitan, Pearl, Latzer & Cohen-Zedek, 2 Gav Yam  
Center, 7 Shenkar Street, 46725 Herzlia, IL,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200152545 A1 20010719 (WO 0152545)

Application: WO 2001IL30 20010111 (PCT/WO IL0100030)

Priority Application: US 2000481447 20000113

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 11762

Main International Patent Class (v7): **H04N-007/18**

Fulltext Availability:

Claims

Claim

... people to and from a particular doorway of a specific store, within a period of **time**, enables the management to **evaluate** the store efficiency, and obtain a correlation between the number of visitors and sales. Furthermore...telephone, modem, cellular communication and Internet, for example, are well known in the art. However, **prior art video** imaging systems, and visual imaging systems which supply information about the movement of people, do...GSM communications (in addition to or as a substitute for other communications media, such as - **cables**, RF transmission, telephone line). A further object of the invention, in another preferred configuration thereof...the end unit 10, is a dedicated video processor of the type that enables real- **time** processing of a **video** image, such as the "Trimedia" model, manufactured by the Philips Corporation. As an option, the...are connected through an address and data bus 26 to the video processor 18. A **serial** interface 28 is in communication with the video processor 18 in order to receive and...

...a store entrance for example) and connected to an electrical power source 36. Through the **serial** interface 28, the network ID 38 (if it's a unit that operate as part...Data, including the number of images, their direction of movement ("inside" "outside") and their **detection time**, are saved in the non-volatile data memory 22. As necessary, a remote command is...

17/3,K/22 (Item 5 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00786021

**SYSTEM AND METHOD FOR THE SYNCHRONIZATION AND DISTRIBUTION OF TELEPHONY  
TIMING INFORMATION IN A CABLE MODEM NETWORK  
SYSTEME ET PROCEDE DESTINE A LA SYNCHRONISATION ET A LA DISTRIBUTION  
D'INFORMATIONS DE SYNCHRONISATION TELEPHONIQUES SUR UN RESEAU MODEM  
CABLE**

Patent Applicant/Assignee:

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(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

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DENNEY Lisa V, 16215 Alton Parkway, Irvine, CA 92618-3616, US, US  
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Legal Representative:

GELFOUND Craig A (agent), Christie, Parker & Hale, LLP, P.O. Box 7068,  
Pasadena, CA 91109-7068, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200119005 A1 20010315 (WO 0119005)  
Application: WO 2000US24405 20000905 (PCT/WO US0024405)  
Priority Application: US 99152254 19990903

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT

LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 112078

International Patent Class (v7): **H04N-007/173** ...  
Fulltext Availability:  
Detailed Description

Detailed Description

... algorithm conveyed in a field of the received packet. Some vocoder algorithms incorporate voice activity **detection** (VAD) and reduce packet rate accordingly during periods of silence -the audio decoder is responsible...

...during silence based on spectral characteristics relayed from the encoder.

2 1.3 Bridging

The **Media** Adapter is capable of transferring multiple distinct audio streams between a single handset and the...

**17/3,K/23** (Item 6 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00385074 \*\*Image available\*\*

**FILE SERVER FOR MULTIMEDIA FILE DISTRIBUTION**

**SERVEUR DE FICHIERS POUR DISTRIBUTION DE FICHIERS MULTIMEDIAS**

Patent Applicant/Assignee:

INTERNATIONAL BUSINESS MACHINES CORPORATION,  
GRAF Marcel,

Inventor(s):

GRAF Marcel,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9725817 A1 19970717

Application: WO 96EP49 19960108 (PCT/WO EP9600049)

Priority Application: WO 96EP49 19960108

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

BR CA CN JP KR US AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 6610

Main International Patent Class (v7): **H04N-007/173**  
Fulltext Availability:  
Detailed Description

Detailed Description

... thus quite different from the time scale underlying the present invention,  
Another scheduling mechanism for **video - on - demand** is disclosed in U,S, Patent Application **serialno** , 287434

(Docketno. Y09 133) on August 08, 1994, which is also assigned to the present...

...The proposed scheduler maintains a queue of pending performance for at least one movie, and **determines** a maximum wait tolerance **time** for a longest waiting one of the pending performance requests, whereby the time scale is about minutes\* When the respective stream capacities become available, rather than scheduling the **movie** immediately, the scheduler delays performance of the **video** until just **prior** to expiration of the maximum wait tolerance time of the longest waiting one of the...

...been published in July 1995. By use of a program transmission optimization mechanism, especially for **cable TV** networks, segmented programs are transmitted in redundant sequence in accordance with a scheduling algorithm. The...

17/3,K/24 (Item 7 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00276650 \*\*Image available\*\*

**ADDRESSED MESSAGING IN A CABLE TELEVISION SYSTEM**  
**MESSAGES ADRESSES DANS UN SYSTEME DE TELEVISION PAR CABLE**

Patent Applicant/Assignee:

SCIENTIFIC-ATLANTA INC,

Inventor(s):

BEYERS Robert J II,  
DURDEN Gregory S,  
IVEY M Kent,  
KUBAN Curt M,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9424826 A1 19941027

Application: WO 94US1487 19940216 (PCT/WO US9401487)

Priority Application: US 9318437 19930422

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU CA JP NZ AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 20164

Main International Patent Class (v7): **H04N-007/167**

Fulltext Availability:

Detailed Description

Detailed Description

... information such as headend code, digital address, and scrambler address through the use of the **previously** described **computer programs** to **schedule** and activate the desired messages.

In addition to selection criteria, both list groups and selection...

17/3,K/25 (Item 8 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00271706      \*\*Image available\*\*

**SYSTEM AND METHOD FOR REMOTELY SELECTING SUBSCRIBERS AND CONTROLLING  
MESSAGES TO SUBSCRIBERS IN A CABLE TELEVISION SYSTEM  
SYSTEME ET PROCEDE DE SELECTION A DISTANCE D'ABONNES ET DE COMMANDE DE  
MESSAGES A DES ABONNES DANS UN SYSTEME DE TELEVISION PAR CABLE**

Patent Applicant/Assignee:

SCIENTIFIC-ATLANTA INC,

Inventor(s):

BEYERS Robert J II,

DURDEN Gregory S,

IVEY M Kent,

KUBAN Curt M,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9419881 A1 19940901

Application: WO 94US1486 19940216 (PCT/WO US9401486)

Priority Application: US 9318933 19930216

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AU CA JP NZ AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 20678

...International Patent Class (v7): **H04N-07:00** ...

... **H04N-01:00** ...

... **H04N-07:167**

Fulltext Availability:

Detailed Description

Detailed Description

... information such as headend code, digital address, and scrambler  
address through the use of the **previously** described **computer**  
**programs** to **schedule** and activate the desired messages.

In addition to selection criteria, both list groups and selection...

**17/3,K/26**      (Item 9 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00156314

**SIGNAL PROCESSING APPARATUS AND METHODS**

**DISPOSITIF ET PROCEDES DE TRAITEMENT DE SIGNAUX**

Patent Applicant/Assignee:

HARVEY John C,

Inventor(s):

HARVEY John C,

CUDDIHY James W,

Patent and Priority Information (Country, Number, Date):

Patent: WO 8902682 A1 19890323

Application: WO 88US3000 19880908 (PCT/WO US8803000)

Priority Application: US 8796 19870911

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AT AU BE BJ BR CF CG CH CM DE DK FI FR GA GB GB HU IT JP KP LK LU MC MG

ML MR MW NL NO RO SE SN SU TD TG  
Publication Language: English  
Fulltext Word Count: 161690

International Patent Class (v7): H04N-07:16

Fulltext Availability:

Claims

Claim

... run only occasionally or only once.  
They 'may appear in various and varying locations. In  
**television** they may appear on one line in the video portion  
of the transmission such as...

...more than one line, and  
lo they will probably lie outside the range of the **television**  
picture displayed on a normally tuned **television** set. In  
**television** and radio they may appear in a portion of the  
audio range that is -not normally rendered in a form audible  
to the human ear. In **television** audio, they are likely to  
15 lie between eight and fifteen kilohertz. In broadcast print...

...them differently. In all cases, signals may convey  
information in discrete words, transmitted at separate **times**  
or in separate locations, that receiver apparatus must  
25 assemble in order to receive one...signals from one or more devices  
that continuously monitor  
selected frequencies. The frequencies may convey **television** ,  
radio, or other programming transmissions. The input  
transmissions may be received by means of antennas or from  
hard-wire connections, The scanners/switches, working in  
20 parallel or **series** or combinati ons, transfer the  
transmissions to receiver/decoder/detectors that identify  
signals encoded in...

...as  
required in a predetermined fashion or fashions. The  
5 apparatus has a clock for **determining** and recording **time** as  
required. It has a read only memory for recording permanent  
operating instructions and other...At said program originating studio, at  
the outset of  
scat  
said program transmission, a first **series** of control  
instructions is generated, embedded sequentially on said line  
or lines of the vertical...

...levision program  
5 transmission, signal unit by signal unit and word by word,  
until said **series** has been transmitted in full. The  
instructions of said **series** are addressed to and control the  
microcomputer, 205, of each subscriber station.  
In said **series** in full--and in any one or more  
10 subsequent **series** of instructions--particular instructions  
are separated, as may be required, by time periods when no...including  
microcomputer, 205) is preprogrammed (1) to  
30 evaluate particular initial instructions in each distinct  
**series** of received input instructions to ascertain how to  
process the information of said **series** and (2) to operate in  
4I  
a predetermined fashion or fashions in response to said

initial instructions.

Subsequently, a second **series** of instructions is embedded, and transmitted at said program originating studio. Said second **series** is detected and converted into usable digital signals by decoder, 203, and inputted to microcomputer, 205, in the same fashion as the first **series**. 5 Microcomputer, 205, evaluates the initial signal word or WO 89/02682 PCT/US88/03000...

...displays the conventional television image and 25 the sound of the transmitted "Wall Street Week" **program**. During this **time** the **program** may **show** the so-called "talking head" of the host as he describes the behavior of the...to graphic information of the performance of the market as a whole, Prior to its **time** of specific relevance, no personalized information is displayed (despite the fact that said graphic information...Wall Street Week" portfolio performance example

4

35 provides but one of many examples of **television** based aff

combined medium programming.

This **television** based combined medium is but one example of many combined media.

5 THE SIGNAL PROCESSOR...

...Said processor, 26, is configured for simultaneous use with a cablecast input that conveys both **television** and radio programming and a broadcast **television** input.

At switch, 1, and mixers, 2 and 3, signal processor,

26 monitors all frequencies...maintain meter's records of said information; origins of transmissions (eg., network source stations, broadcast stations, **cable** head end stations); dates and times; unique identifier codes for each program unit (including commercials...

...information, as will become apparent in this full specification.

For each category of information, a **series** of binary bits (hereinafter,, a "field" or "meter-monitor field") exists in the meter@monitor...

...such as origins of transmissions, each distinct item such as each network source, broadcast, or **cable** head end station has a unique binary information code. In the preferred embodiment, the number...

17/3,K/27 (Item 10 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00141549

METHOD AND APPARATUS FOR ADJUSTING VIDEO RECORD AND REPRODUCE SYSTEMS  
PROCEDE ET APPAREIL POUR LE REGLAGE DES SYSTEMES D'ENREGISTREMENT ET DE  
REPRODUCTION VIDEO

Patent Applicant/Assignee:

AMPEX CORPORATION,  
TROST Allen J,  
Inventor(s):  
TROST Allen J,  
Patent and Priority Information (Country, Number, Date):  
Patent: WO 8706420 A1 19871022  
Application: WO 87US823 19870410 (PCT/WO US8700823)  
Priority Application: US 86796 19860411  
Designated States:  
(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)  
DE GB JP US  
Publication Language: English  
Fulltext Word Count: 13878

Main International Patent Class (v7): H04N-017/06  
Fulltext Availability:  
Detailed Description

Detailed Description  
... the recording of the recirculated video  
test signal.

As previously described, the next edit entry  
time code of the selected series of edit time codes  
identifies a track recorded on the tape two track  
locations from the track along which was recorded the  
last recirculation of the previous sequence of  
recirculated video test signal. Therefore, the record  
transducing head remains disabled during the time one  
recorded track...

...the record transducing  
head. As will be appreciated, this corresponds to the  
interval of one television field. However, during this  
interval, the reproduce transducing head is operable to  
reproduce the video...

17/3,K/28 (Item 11 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00105026

**AUTOMATIC CIRCUIT AND METHOD FOR EDITING COMMERCIAL MESSAGES FROM  
TELEVISION SIGNALS**  
**CIRCUIT AUTOMATIQUE ET PROCEDE D'EDITION DE MESSAGES PUBLICITAIRES A PARTIR  
DE SIGNAUX DE TELEVISION**

Patent Applicant/Assignee:  
SHELTON VIDEO EDITORS INC,

Inventor(s):  
JOHNSTON H,  
KOOMBES M,

Patent and Priority Information (Country, Number, Date):  
Patent: WO 8100945 A1 19810402  
Application: WO 80US1201 19800918 (PCT/WO US8001201)  
Priority Application: US 7977733 19790920

Designated States:  
(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AU JP AT CH DE FR GB LU SE  
Publication Language: English  
Fulltext Word Count: 11548  
Main International Patent Class (v7): **H04N-005/60**  
International Patent Class (v7): **H04N-05:93** ...

... **H04N-05:48** ...

... **H04N-05:76**

Fulltext Availability:  
Detailed Description

Detailed Description

... than the maximum expected duration of a commercial message such that in response to a **series** of consecutive commercial messages, each being of the maximum expected duration, the **detection** circuitry produces a **series** of **time** r triggering signals which repetitively restart the timing circuitry before or when it **times** out. The last of the **series** of trigger signals, which occurs in response to the last break in the **television** signal **prior** to resumption of **program** content., restarts the timing interval of the timing circuitry and since no further triggering signals...

19/3,K/1 (Item 1 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

01898247

**Systems and methods for secure transaction management and electronic rights protection**

**Systeme und Verfahren zur Verwaltung von gesicherten Transaktionen und zum Schutz von elektronischen Rechten**

**Systemes et procedes pour gerer des transactions securisees et pour proteger des droits electroniques**

PATENT ASSIGNEE:

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Spahn, Francis J., 2410 Edwards Avenue, El Cerrito, California 94530, (US)

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LEGAL REPRESENTATIVE:

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PATENT (CC, No, Kind, Date): EP 1531379 A2 050518 (Basic)

EP 1531379 A3 060222

APPLICATION (CC, No, Date): EP 2004078195 960213;

PRIORITY (CC, No, Date): US 388107 950213

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 861461 (EP 96922371)

INTERNATIONAL PATENT CLASS (V7): **G06F-001/00** ; **G06F-017/60**

INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):

IPC + Level Value Position Status Version Action Source Office:

**G06F-0001/00** A I F B 20060101 20050315 H EP

**G06F-0017/60** A I L B 00000000 20050315 H EP

ABSTRACT WORD COUNT: 151

NOTE:

Figure number on first page: 75

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS A	(English)	200520	173
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SPEC A	(English)	200520	167172
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Total word count - document A	167372
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Total word count - document B	0
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Total word count - documents A + B	167372
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INTERNATIONAL PATENT CLASS (V7): **G06F-001/00** ...

... **G06F-017/60**

INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):

IPC + Level Value Position Status Version Action Source Office:

**G06F-0001/00** A I F B 20060101 20050315 H EP...

... **G06F-0017/60** A I L B 00000000 20050315 H EP

...SPECIFICATION and client requirements. In addition, the ability to dynamically assemble independently deliverable components at execution time based on particular objects and users provides a high degree of flexibility, and facilitates or...

...ROS 602 in terms of authoring, administrative, and artificial intelligence applications may take place over **time** . Moreover, already-designed functionality of ROS 602 may be changed or enhanced at any time...also eliminate the capability to support audit processing concurrently with other processing. For example, real- **time** feed processing might have to be shut down in order to audit budgets and meters...

**19/3,K/2** (Item 2 from file: 348)  
DIALOG(R) File 348:EUROPEAN PATENTS  
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01888484

**Systems and methods for secure transaction management and electronic rights protection**

**Systeme und Verfahren zur gesicherten Transaktionsverwaltung und elektronischem Rechtsschutz**

**Systemes et procedes de gestion de transactions securisees et de protection de droits electroniques**

PATENT ASSIGNEE:

ELECTRONIC PUBLISHING RESOURCES, INC., (976840), 460 Oakmead Parkway, Sunnyvale, CA 94086-4708, (US), (Applicant designated States: all)

INVENTOR:

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Shear, Victor H., 5203 Battery Lane, Bethesda, Maryland 20814, (US)  
Spahn, Francis J., 2410 Edwards Avenue, El Cerrito, California 94530, (US)

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PATENT (CC, No, Kind, Date): EP 1526472 A2 050427 (Basic)

APPLICATION (CC, No, Date): EP 2004078254 960213;

PRIORITY (CC, No, Date): US 388107 950213

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 861461 (EP 96922371)

INTERNATIONAL PATENT CLASS (V7): **G06F-017/60 ; G06F-009/46**

ABSTRACT WORD COUNT: 151

NOTE:

Figure number on first page: 75

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200517	355
SPEC A	(English)	200517	167222
Total word count - document A			167577
Total word count - document B			0
Total word count - documents A + B			167577

INTERNATIONAL PATENT CLASS (V7): **G06F-017/60 ...**

**... G06F-009/46**

...SPECIFICATION Figure 1, an information utility 200 connects to communications means 202 such as telephone or **cable TV** lines for

example. Telephone or **cable TV** lines 202 may be part of an "electronic highway" that carries electronic information from place...

- ...production studio 204 in the upper right-hand corner of Figure 1 may create video/ **television** programs. Video production studio 204 may send these programs over lines 202, or may use...an "appliance link" 510. SPU "firmware" 508 in this example is "software" such as a "**computer** program(s)" "embedded" within chip 504. Firmware 508 makes the hardware 506 work. Hardware 506...
- ...SPU 500 to control the overall operation of electronic appliance 600. For example, Figure 8 **shows** that "Rights Operating System" ("ROS") 602 (including a portion 604 of ROS that provides VDE...VDE objects 300 and other items. Validation/authentication often involves comparing long data strings to **determine** whether they compare in a predetermined way. In addition, certain forms of usage (such as...distribute control information over very low bandwidth connections that may or may not be "real **time**" connections. ROS 602 provided by the preferred embodiment is "network friendly," and can be implemented...
- ...may also include an "interceptor" 692 that transmits and/or receives one or more real **time** data feeds 694 (this may be provided over cable(s) 628 for example), and routes...of, for example: C machine code of the type commonly used in the programming of **computers**; pseudo-code for use by an interpreter or other instruction processing program operating on a...
- ...may comprise, for example, data associated intrinsically with basic instructions such as for example, an **identifier** for the combined basic instructions and intrinsic data, addresses, constants, and/or the like. The...
- ...tagging and sequencing scheme that may be used within the loadable component assemblies 690 to **detect** tampering by substitution. Each element comprising a component assembly 690 may be loaded into an...implicit. Object switch 734 may receive static and dynamic content (e.g., by way of **time** independent stream interface 762 and real time stream interface 760), and is capable of accessing...

19/3,K/3 (Item 3 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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01869029

**Systems and methods for secure transaction management and electronic rights protection**

**Systeme und Verfahren zur gesicherten Transaktionsverwaltung und elektronischem Rechtsschutz**

**Systemes et procedes de gestion de transactions securisees et de protection de droits electroniques**

PATENT ASSIGNEE:

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INVENTOR:

Ginter, Karl L., 10404 43rd Avenue, Beltsville, Maryland 20705, (US)  
Shear, Victor H., 5203 Battery Lane, Bethesda, Maryland 20814, (US)  
Spahn, Francis J., 2410 Edwards Avenue, El Cerrito, California 94530, (US)

Van Wie, David M., 1250 Lakeside Drive, Sunnyvale, California 94086, (US)

LEGAL REPRESENTATIVE:



Smith, Norman Ian et al (36041), fJ CLEVELAND 40-43 Chancery Lane,  
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PATENT (CC, No, Kind, Date): EP 1515216 A2 050316 (Basic)  
EP 1515216 A3 050323  
APPLICATION (CC, No, Date): EP 2004078194 960213;  
PRIORITY (CC, No, Date): US 388107 950213  
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;  
NL; PT; SE  
RELATED PARENT NUMBER(S) - PN (AN):  
EP 861461 (EP 96922371)  
INTERNATIONAL PATENT CLASS (V7): G06F-001/00 ; G06F-017/60  
ABSTRACT WORD COUNT: 144  
NOTE:

Figure number on first page: 75C

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200511	276
SPEC A	(English)	200511	167210
Total word count - document A			167486
Total word count - document B			0
Total word count - documents A + B			167486

INTERNATIONAL PATENT CLASS (V7): G06F-001/00 ...  
... G06F-017/60

...SPECIFICATION 728 may store, provide access to, and/or maintain VDE  
objects 300.

Figure 12 also **shows** that ROS 602 may provide one or more SPEs 503  
and/or one or more...implicit. Object switch 734 may receive static and  
dynamic content (e.g., by way of **time** independent stream interface 762  
and real time stream interface 760), and is capable of accessing...

19/3,K/4 (Item 4 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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00893483

**Computer system host switching**

**Umschalten eines Systemwirtsrechners**

**Commutation d'un hôte d'un système d'ordinateur**

PATENT ASSIGNEE:

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77070, (US), (Proprietor designated states: all)

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LEGAL REPRESENTATIVE:

Brunner, Michael John et al (28871), GILL JENNINGS & EVERY, Broadgate  
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PATENT (CC, No, Kind, Date): EP 817055 A2 980107 (Basic)  
EP 817055 A3 980422  
EP 817055 B1 030502

APPLICATION (CC, No, Date): EP 97303800 970604;  
PRIORITY (CC, No, Date): US 658582 960605  
DESIGNATED STATES: DE; FR; GB; IT  
INTERNATIONAL PATENT CLASS (V7): **G06F-011/20**  
ABSTRACT WORD COUNT: 132  
NOTE:

Figure number on first page: NONE

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	199802	1103
CLAIMS B	(English)	200318	1401
CLAIMS B	(German)	200318	1399
CLAIMS B	(French)	200318	1612
SPEC A	(English)	199802	68991
SPEC B	(English)	200318	69069
Total word count - document A			70104
Total word count - document B			73481
Total word count - documents A + B			143585

INTERNATIONAL PATENT CLASS (V7): **G06F-011/20**

...SPECIFICATION is a logic diagram of circuitry for generating ready signals for indicating when the bus **history** and state vector information are available.

Figure 45 is a flow diagram of a routine...

...diagram of a buffer flush logic block.

Figure 58 is a schematic diagram of a **cable** decoder.

Figures 59-62 are schematic diagrams of a posted memory write queue, including control...

...diagrams of a network health driver software code.

Figure 111 is a block diagram of **cable** connections on a serial link between the standby and primary servers.

#### OVERVIEW

In the ensuing...design 26. The bridge chip 26a is coupled to a bridge chip 48a through a **cable** 31, and the bridge chip 26b is coupled to the bridge chip 48b through a **cable** 28. The bridge chips 48a and 48b are of common design 48, which is common...in more detail below.

The hit logic 2180 also interfaces with a multi-threaded master **detection** block 2182 to **detect** which PCI slots, if any, contain multi-threaded devices. Multi-threaded devices are capable of...

...master detection is discussed in more detail below.

Another function of the DCQ is to **determine** when an opportunity to create a stream of read data between the primary and secondary...

...streaming opportunity exists when delayed completion data is being placed into the DCQ by the **cable** decoder while it is still being placed onto the target bus by the target device...

...signals required to disconnect a current transaction in favor of a potential stream. When the **cable** decoder is placing a delayed completion transaction in the DCQ, the stream logic 2184 uses the DCQ buffer number signal provided by the **cable** decoder (cd(underscore)dcq(underscore)buff(underscore)num) to retrieve the PCI command code stored...generate the

communication and 20 more for upstream communication. For the remaining ten pairs in the 50-pair HIPPI **cable** 28 (which pass such information as the clock signals **CABLE** (underscore)CLK1 and **CABLE** (underscore)CLK2, reset signals, and the power good/PLL-lock signal), error detection and correction...

...of having random multiple-bit errors in the same transaction is extremely remote because the **cable** 28 is not susceptible to interference from internal or external sources. Errors caused by a...

...Figure 17, the output signals FIFOOUT(59:0) from the multiplexer 228 in the slave **cable** interface 196 or 198 are provided to the input of a check bit generator 350...

...wire that affects the same data position in each time-multiplexed phase.

In the master **cable** interface 192 or 194, the check bits CHKBIT(7:0) are provided as error detection and correction bits EDC(7:0) along with other **cable** data to allow error correction logic in the slave **cable** interface 196 or 198 to detect and correct data errors.

The check bits CHKBIT(7:0), the hexadecimal value of the check bits CHKBIT(7:0), and the second entry indicating the **cable** data status associated with that position. Thus, for example, a hexadecimal value 00 indicates a...

...contain a hexadecimal value 3D, then data bits 3, 23, and 43 are erroneous. The **cable** 28 carries **cable** data **CABLE** (underscore)DATA(19:0). Thus, data bits FIFOOUT(3), FIFOOUT(23), and FIFOOUT(43) are associated with the fourth position of the **cable** data, i.e., **CABLE** (underscore)DATA(3). The EDC method can also correct two-bit errors associated with the same **cable** wire. Thus, for example, a hexadecimal check bit value of 0F indicates errors in data bits FIFOOUT(4) and FIFOOUT(24), both associated with **CABLE** (underscore)DATA(4).

The fix bit generator 352 also produces signals NCERR (uncorrectable error) and...

...correctable errors will also cause the power-good/PLL lock indication bit sent up the **cable** 28 to be negated so that the upstream bridge chip 26 does not send cycles...

...up until the upstream PLL 186 and downstream PLL 182 have locked to the clock **CABLE** (underscore)CLK1 or **CABLE** (underscore)CLK2.

System management software responding to the correctable-error interrupt determines the cause by...

...a hardware failure is determined (e.g., multiple data error bits associated with the same **cable** wire), then the system management software can notify the user of the condition to fix...streaming capabilities of the bridge chip, when data for a DRC starts arriving from the **cable** 28, the master associated with that DRC becomes the highest priority device (assuming its REQ(underscore) is asserted). This allows the master to receive the data stream coming down the **cable** 28 while the window of opportunity is there for streaming. If the bridge chip 48 ...

...master retains the highest priority as long as DRC data continues to arrive from the **cable** 28. If the master repeats a different cycle/address, it will be retried, but it...

...in the PCI specification) on the secondary bus 32 and forward the

request up the **cable** 28. The retry transaction causes the requesting master to give up control of the PCI...

19/3,K/5 (Item 5 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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00536494

**Method for reconciling entries in a plurality of lists**  
**Verfahren, um Vermerke in einer Mehrzahl von Listen in Einklang zu bringen**  
**Methode de rapprochement des elements dans une pluralite de listes**

PATENT ASSIGNEE:

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Palo Alto California 94303-0890, (US), (applicant designated states:  
DE;FR;GB)

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(US)

LEGAL REPRESENTATIVE:

Powell, Stephen David et al (52311), WILLIAMS, POWELL & ASSOCIATES 34  
Tavistock Street, London WC2E 7PB, (GB)

PATENT (CC, No, Kind, Date): EP 500222 A1 920826 (Basic)  
EP 500222 B1 971022

APPLICATION (CC, No, Date): EP 92300744 920129;

PRIORITY (CC, No, Date): US 655686 910214

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS (V7): **G06F-017/60**

ABSTRACT WORD COUNT: 146

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9710W3	469
CLAIMS B	(German)	9710W3	501
CLAIMS B	(French)	9710W3	527
SPEC B	(English)	9710W3	2915
Total word count - document A			0
Total word count - document B			4412
Total word count - documents A + B			4412

INTERNATIONAL PATENT CLASS (V7): **G06F-017/60**

...SPECIFICATION in Figure 1, a schedule 3 is shown to be maintained by a hand-held **computer** 2. A separate **schedule** 4 is **shown** to be maintained by a main computer 1. Hand-held computer 2 may be connected to main computer 1 through a **serial** interface 5. Main computer may be, for example, an HP 3000 or an HP VECTRA personal computer. Hand-held computer 2 may be, for example, a Sharp Wizard. **Serial** interface 5, may be for instance, an RS 232 **serial**. A **schedule program** 8 uses a **schedule history** 9 to reconcile schedule 3 and schedule 4 using the method of the present invention...

19/3,K/6 (Item 1 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00806392

**TECHNOLOGY SHARING DURING ASSET MANAGEMENT AND ASSET TRACKING IN A**

NETWORK-BASED SUPPLY CHAIN ENVIRONMENT AND METHOD THEREOF  
PARTAGE TECHNOLOGIQUE LORS DE LA GESTION ET DU SUIVI DU PARC INFORMATIQUE  
DANS UN ENVIRONNEMENT DU TYPE CHAINE D'APPROVISIONNEMENT RESEAUTEE, ET  
PROCEDE ASSOCIE

Patent Applicant/Assignee:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200139086 A2 20010531 (WO 0139086)

Application: WO 2000US32310 20001122 (PCT/WO US0032310)

Priority Application: US 99444653 19991122; US 99447623 19991122

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES  
FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ  
UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 156214

Main International Patent Class (v7): G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... Besides router interconnection of physical networks, software is  
required on each host to allow application **programs** to use the Internet  
as if it were a single, real physical network.

The basis...

19/3,K/7 (Item 2 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00806383

COLLABORATIVE CAPACITY PLANNING AND REVERSE INVENTORY MANAGEMENT DURING  
DEMAND AND SUPPLY PLANNING IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT  
AND METHOD THEREOF

PLANIFICATION EN COLLABORATION DES CAPACITES ET GESTION ANTICIPEE DES  
STOCKS LORS DE LA PLANIFICATION DE L'OFFRE ET DE LA DEMANDE DANS UN  
ENVIRONNEMENT DE CHAINE D'APPROVISIONNEMENT FONDEE SUR LE RESEAU ET  
PROCEDE ASSOCIE

Patent Applicant/Assignee:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200139029 A2 20010531 (WO 0139029)

Application: WO 2000US32309 20001122 (PCT/WO US0032309)

Priority Application: US 99444655 19991122; US 99444886 19991122

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES  
FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ  
UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 157840

Main International Patent Class (v7): **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... of client-side validation, offloading appropriate processing onto the client for improved performance. Dynamic, real- **time** Web pages can be created. Using the above-mentioned custom UI components, dynamic Web pages...develop and provide the services that were only available on other networks (e.g. PSTN, **cable** ), and new (green field) service providers continue to exploit their advantage, it has become necessary... policies, user authentication, registration, and encryption. These components enable services like integrated messaging, multimedia conversations, **on - demand** multi-point conference, enhanced security & authentication, various classes of media transport services, numerous automations in...The trends observed in the "NGN" will continue with increased broadband access. Other access methods ( **cable** , satellite, wireless) will also complete their transforination to the "New Core". These will all become...be very suitable for multipoint services that will be developed on the "New Core".

The **Cable** Network Architecture

**Cable** networks were developed for mainly broadband broadcast of analog video entertainment services. The current "Core" **cable** infrastructure is suitable to serve one way video broadcast.

**Cable** service providers are now upgrading their **cable** infrastructure to support high speed internet access. Thus in the "NGN" scenario for **cable** networks, **cable** will provide a new access mechanism for IP services, while simultaneously transport video content using the current video broadcast technology. Thus the IP enabled devices attached to the "NGN" **cable** infrastructure can take advantage of all the new components and capabilities described in the wire...

...seam-less services between devices that are accessing the "NGN" via a wire-line or **cable** infrastructures. This "NGN" **cable** infrastructure can provide IP based telephony

line IP devices.

The digital network segment that interfaces with the "NGN" comprises of a coaxial **cable** local loop which is connected to a **cable** data modulator running QAM/DPSK protocols. The coaxial loop is terminated at the customer premise by an Ethernet **cable** modem which delivers the EP Tone to the applications (Voice, Video, Data) that may reside on a PC or application server. The **cable** modems used provide users and applications with a wide range of bandwidth options from 2...

...of equipment vendor.

With the evolution of the "New Core" in the wire-line, the **cable** will continue to provide another broadband access mechanism for IP based services. As the "New...

...that it can provide high speed real-time video content (to provide same quality as **cable**), it can be envisaged that the **cable** will become an entirely IP access mechanism just like all wire-line access...

...an IP access mechanism).

Then the broadcast video content will be delivered to IP enabled **cable** attached devices just like any other rich media will be delivered over the IP network...

...and motion JPEG will be further improved to deliver higher resolution digital media over the **cable** infrastructure using NGN and CORE delivery mechanisms. The network becomes transparent and the applications and...

...the service creation process. The PSTN like services will be delivered to devices connected via **cable** access just like they are delivered to other wire-line connected devices on the "New...

19/3,K/8 (Item 3 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00802534

**ANY-TO-ANY COMPONENT COMPUTING SYSTEM**

**SYSTEME INFORMATIQUE A COMPOSANTS TOUTE CATEGORIE**

Patent Applicant/Assignee:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200135216 A2-A3 20010517 (WO 0135216)

Application: WO 2000US31231 20001113 (PCT/WO US0031231)

Priority Application: US 99164884 19991112

Designated States:

(Protection type is "patent" unless otherwise stated - for applications

prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 275671

Main International Patent Class (v7): **G06F-009/44**

International Patent Class (v7): **G06F-017/22**

Fulltext Availability:

Claims

Claim

... Words of Action. A human being can effectively move his point of view ('Viewpoint') in **time** . A person can discuss something, from a number of time viewpoints. He can write, today...

...really enjoyed the music I was hearing these days...'From where his body is - in **time** now - he is doing something a material thing can not do, and is assuming a...

...execute as per that schedule. If the software now receives 'Stop printing in 5 minutes', **schedule** stop **time** is set to 5 minutes. The action of the 'stop' software is not changed. If...word 'stop' applies to the future, the software arrangements to handle the exact conditions or **time** of the future stopping become relatively simple. Hence it is desirable that the person creating...in the state of the art - is similar to when someone wishes to bolt a **TV** antenna to the roof of his building, he is forced to attach his entire car...method that enables a computer to use the recorded assembly plan to assemble the 'letter' **on demand** . Because these methods enable assembly plans to be stored and used to record and re...

19/3,K/9 (Item 4 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00778300 \*\*Image available\*\*

**MACHINE VISION SENSOR UTILIZING SPREADSHEETS**

**CAPTEUR DE VISION ARTIFICIELLE**

Patent Applicant/Assignee:

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200111862 A2-A3 20010215 (WO 0111862)

Application: WO 2000US21787 20000809 (PCT/WO US0021787)

Priority Application: US 99370705 19990809; US 99370808 19990809; US  
99370706 19990809; US 99160958 19991022; US 99169514 19991207

Designated States:



(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

JP

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Filing Language: English

Fulltext Word Count: 111205

Main International Patent Class (v7): **G06F-015/00**

International Patent Class (v7): **G06F-015/76** ...

... **G06F-015/80** ...

... **G06F-017/00** ...

... **G06F-017/21** ...

... **G06F-017/24**

Fulltext Availability:

Claims

Claim

... Formula Builder performs range checking. #ERR Indicates a general error. #TIM[EOUThidicates that a fimcdon **timed** out during execution. ??Can occur only if the timeout feature is enabled by XXXX

LA...necessary, connect the Vision Processor to a CONIM port on the PC with a serial **cable** and install the Server program.

2 Start up the In-Sight hardware.

3 Configure one...

**19/3,K/10** (Item 5 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00777017

**A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A HOST FRAMEWORK DESIGN IN AN E-COMMERCE ARCHITECTURE**

**SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION DESTINES A LA CONCEPTION D'UNE STRUCTURE D'ORDINATEUR CENTRAL DANS UNE ARCHITECTURE DE COMMERCE ELECTRONIQUE**

Patent Applicant/Assignee:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200109752 A2-A3 20010208 (WO 0109752)

Application: WO 2000US20560 20000728 (PCT/WO US0020560)

Priority Application: US 99364733 19990730

Designated States:

(Protection type is "patent" unless otherwise stated - for applications

prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM  
HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX  
NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 122613

Main International Patent Class (v7): **G06F-009/46**

International Patent Class (v7): **G06F-009/44** ...

... **G06F-017/30** ...

... **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... using the Extranet-based net-centric model 5300, as illustrated in  
Figure 53 companies share **computing** resources by connecting over the  
Internet 5302 or Virtual Private Network (VPN). Each company typically...

...presentation component uses a GUI front-end interface.

This component is also responsible for real- **time** and historical report  
generation.

Management Applications

Management applications are those tools which are used to...

...bases (MIBs). The repositories component interacts with the management  
applications, integration platform, supporting infrastructure, and  
**presentation** components. Again it is important to make sure that the  
other components of the operational...

19/3,K/11 (Item 6 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00760503 \*\*Image available\*\*

**SYNCHRONIZED SPATIAL-TEMPORAL BROWSING OF IMAGES FOR SELECTION OF INDEXED  
TEMPORAL MULTIMEDIA TITLES**

**EXPLORATION SYNCHRONISEE SPATIO-TEMPORELLE D'IMAGES POUR LA SELECTION DE  
TITRES MULTIMEDIA TEMPORELS INDEXES**

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200073914 A1 20001207 (WO 0073914)  
Application: WO 2000US13561 20000517 (PCT/WO US0013561)  
Priority Application: US 99136002 19990526; US 99137688 19990604; US  
2000560006 20000427

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES  
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU  
LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT  
TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 24548

Main International Patent Class (v7): **G06F-013/00**

Fulltext Availability:

Claims

Claim

... user may select a single movie or video resulting in control being passed to a **video - on - demand** or pay-per-view application program.

Referring to Figure 2 1 . shown is an example...

...using the browser tool 316. This may be an interface, for example, presented with a **video - on - demand** selection as a service presented with a choice of entertainment video title where a user...application, a virtual auditoriumstyle presentation that includes temporally synchronized multimedia elements, such as the four **media** streams **previously** described, including view graphs, user notes. and audio and video streams of the speaker. The...

...fast-forwarded to different places corresponding to the time stamp which are synchronized with the **time** stamp in the associated **media** streams. In other words, view graph 404a which has been selected occurs at a particular point in the **presentation** associated with a first **time** stamp. The first time stamp represents a marker or a "book mark" into the other...

...demonstrated consumer appeal for convenience shopping services through the likes of QVC's product showcase **television** products.

40

In such shows, consumers may be presented of blocks of product descriptions as...

...for that product and the like. The internet is one media which may provide similar **on - demand** access to such services, for example, as allowing displaying of video for product demonstration for a particular product. This technique, for example, may enhance traditional **television** shopping experience through the use of multimedia techniques. Various information is displayed in the screen...available such that the audio/video capture and dicritizer may be bypassed in its entirety.

**Time** stamps may be **determined** , for example, in an automated or manual fashion for each of the viewgraphs in which each time stamp is a temporal marker in the speaker **presentation** . In one embodiment, this **time** stamp recordal may be

automated using a user interface as may be included, for example...

...a single file format. An AVI file may be produced, for example, by monitoring real- **time** capture of raw audio- **video** feed. In one embodiment, an NTSC analog video feed from a camera may be connected...

...example, a Pentium-class processor having a video digitizer card to digitize the incoming audio/ **video** stream in real **time** to produce a single interleaved stream, an AVI file. Additionally, other information, such as textual...

...Corporation', to integrate timestamp information that may be recorded also using the journaling tool as **previously** described. Each of the different **media** streams, such as the AVI file, may be indexed with the time-stamp information, as...

...information. The ASF file is in a form that may be streamed from a Windows **Media** Technologies server in real **time** to the player, the DejaView player 304. The ASF movie may be stored in the...

19/3,K/12 (Item 7 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00565053 \*\*Image available\*\*

**WALLET FOR PERSONAL INFORMATION DEVICE**  
**PORTEFEUILLE POUR DISPOSITIF ELECTRONIQUE PERSONNEL**

Patent Applicant/Assignee:

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KAVANAUGH Paul K,  
TODOROVICH Mark M,  
GRIEB Robert L,

Inventor(s):

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200028426 A1 20000518 (WO 0028426)  
Application: WO 99US26626 19991111 (PCT/WO US9926626)  
Priority Application: US 98189572 19981111

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
UG US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD  
RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF  
CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 11121

Main International Patent Class (v7): **G06F-013/10**

Fulltext Availability:

Claims

Claim

... includes a PCMCIA slot into which personal information device I 0 is inserted and a **serial** connector for connection to the **serial** port of the computer. I 0 The reprogramming feature of the present invention is carried...

...stores the reprogramming data in dual-ported memory 22. When a docking station is used, **serial** communication device driver software within 3 5 processor 20 utilizes several pins of PCMCIA connector 16 as **serial** communications lines, and using an established protocol, the driver stores the reprogramming data ( **serially** transmitted, discussed below) in dual-ported memory 22. In accordance with the present invention, the ...code. Personal information device IO then is removed from the PCMCIA port of the host **computer** , at which **time** , the "first" reprogramming code is transferred to work memory 24. The "first" reprogramming code stored...

...information device 1 0 then is again removed from the PCMCIA port of the host **computer** , at which **time** , the second reprogramming code is transferred to work memory 24 and executed which causes flash...port. As shown in Fig. 6, docking station 50 includes a main body 52, a **cable** 54 and a **serial** connector 56 attached to the end of **cable** 54. Body 52 of the docking station is shaped in such a manner so that...

...in the manner shown in Fig. 6 and is coupled to the host computer's **serial** port via **serial** connector 56. In another embodiment, docking station includes an appropriate connector, in place of **serial** connector 56, that is adapted to couple to the host computer's parallel port or...

...of the computer. Referring to the block diagram of Fig. 7, docking station 50 includes **serial** connector 56, PCMCIA connector 62, a buffer memory (RAM) 58 and a processor (CPU) 60...

...host computer. In the preferred embodiment, the baud rate conversation program carries out the fastest **serial** transfer rate that is possible between the personal information device and the host computer. Generally, the personal information device of the present invention is capable of faster **serial** communication -IOI than typical personal computers. For example, the personal information device may have a...

...its fast speed of, for example, 57.6K baud. In the slow speed mode, the **serially** transmitted data simply passes through docking station 50 (i.e., processor 60 simply provides the received **serial** data as an output). In the fast speed mode, docking station 50 carries out baud...

...present invention, processor 60 of docking station 50 (in accordance with the baud rate conversion **program** ) "counts" instruction cycle **times** of the -1 II individual instructions being executed within the baud rate conversion **program** and, at the proper **times** , inputs and or outputs bits to from personal information device 1 0 and the host...

...byte" generally includes data bits (e.g., 8 data bits) and other bits to facilitate **serial** communication (e.g., start, parity and stop bits). In accordance with the present invention, Table...

...start bit, 8 data bits and a stop bit. TABLE 1: Personal Information Device to **Computer** -- Input/Output **Schedule**  
Instruction Cycl Receive from PID 1 0 Transmit to Compute  
7 receive start bit  
9...

...the computer at instruction cycle 9. Processor 60 of the docking station then polls its **serial** input port at instruction cycle 22 to receive data bit 0, and docking station 50...

...the computer at instruction cycle 26. The number of cycles that have

passed from the **previous** input/output is **shown** in parenthesis in Table 1. As shown, there are between 14 to 16 cycles betweenTABLE 11: Computer to Personal Information Device -- Input/Output **Schedule**  
Instruction Cycl Receive from **Compute** Transmit to PID IO  
4-11 receive start bit  
26 receive data bit 0  
32...

19/3,K/13 (Item 8 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00333854

**COMPUTER SYSTEM INCLUDING MEANS FOR DECISION SUPPORT SCHEDULING**  
**SYSTEME INFORMATIQUE DOTE DE MOYENS DE PLANIFICATION D'AIDE A LA DECISION**

Patent Applicant/Assignee:

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BARLOW Christopher,  
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Inventor(s):

KOSKI Robert E,  
BARLOW Christopher,  
Henderson Kenneth R,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9616365 A2 19960530  
Application: WO 95IB1160 19951114 (PCT/WO IB9501160)  
Priority Application: US 94339520 19941114

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU CA JP KR MX US AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 14143

Main International Patent Class (v7): **G06F-019/00**

International Patent Class (v7): **G06F-17:60**

Fulltext Availability:

Claims

Claim

... lists all resources (raw material, labor, tools, fixtures, etc.) which must be available at the **identified** workspace in order to perform **scheduled**

SUBSTITUTE SHEET (RULE 26)

C. The CUBEBOOKING program will then attempt to make appointments for...

...a workspace during desirable time blocks. D. If contentions for any resources exist during the **time** blocks picked, the CUBEBOOKING **program** will shift jobs to other desirable time blocks. Failing to fit jobs into desirable time...

...temporary loss of, say, a machine tool or fixture automatically triggers the CUBEVIEW and CUBEBOOKING **programs** to alter **schedules** to resolve any new contention for the remaining available resources. Schedule adjustments would be made...granularity allows booking of resource appointments at a unit level and allows capture of lot, **serial**, how-built, and the like, prime data. Ob\*ect oriented: It is composed of a...

...these Features. When an order is received by the Cube it is decomposed to a **series** of unitary demands for Features and passed to the Feature Objects via the ObjectBankQD messaging...coprocessor circuits configured by the software to perform the described functions; various data transfer links ( **cables** , 1 Rp RF, optical and microwave transmission means therebetween); data structures including memory therein, containing...

...by one or more of the programs as output data, in the form of a **series** of data values or set of data, as part of a Rich Response, a display... CUBE BOOKING program 23. The RAM 25 loads these programs during operation to significantly improve **computer** response **time** . Secondary memory 30 contains those data that may change with each new demand or over...

physical distance from other workspaces in the best path. Once the best path has been **determined** , resources are **scheduled** in **time** with the selected

SUBSTTTTLITE SHEET (RULE 26)

methods to accomplish an efficient resource allocation. Further...which includes a CRT, keyboard, mouse and any other I/O device. The Cube View **program** 22, **previously** described, is ideal for monitoring progress at a workspace 55 as well as resource status...

...given demand may be satisfied. The Nbest pathm may be determined by various methods including **past** alternative paths which have been **shown** to work, or by "transportation modeling," a linear programming tool which works backwards, from the...

19/3,K/14 (Item 9 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00234265 \*\*Image available\*\*

**SYSTEM FOR DIVIDING PROCESSING TASKS INTO SIGNAL PROCESSOR AND DECISION-MAKING MICROPROCESSOR INTERFACING**

**SYSTEME DE SEPARATION DES TACHES DE TRAITEMENT EN TACHES POUR INTERFACAGE AVEC UN PROCESSEUR DE SIGNAUX ET UN MICROPROCESSEUR DE PRISE DE DECISION**

Patent Applicant/Assignee:

STAR SEMICONDUCTOR CORPORATION,

Inventor(s):

ROBINSON Jeffrey I,

ROUSE Keith,

KRASSOWSKI Andrew J,

MONTLICK Terry F,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9308524 A1 19930429

Application: WO 92US8954 19921014 (PCT/WO US9208954)

Priority Application: US 91776161 19911015

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU CA JP KR AT BE CH DE DK ES FR GB GR IE IT LU MC NL SE

Publication Language: English

Fulltext Word Count: 219172

Main International Patent Class (v7): **G06F-009/00**

International Patent Class (v7): **G06F-09:40**

Fulltext Availability:

Claims

## Claim

... input register 820. When the host port 800 is allowed access to the data or **program** RAM buses, the address is placed on the appropriate bus, and the twenty-four bit data word located at the data or **program** RAM address which was placed on the appropriate bus is read and latched either into...parallel port mode register.

### A.8 Watchdog Timer

The parallel port incorporates a simple watchdog **timer** circuit to prevent any undesirable lockup states in the interface. In both master and slave...hangs-up in slave mode, or an invalid condition occurs in master mode, the watchdog **timer** will **detect** the situation and clear the interface flags, allowing the next operation to be accepted and...

...the parallel port mode register. SPROC reset will disable the watchdog timer. If the watchdog **timer** is triggered, a flag is set in the parallel port status register.

A.9 Multiple...be locked out and the lockout flag set. Bit 9 is set if the watchdog **timer** is enabled and it **detects** a timeout out condition. Bits 8 and 9 can only be cleared by a SPROC...In this manner, signals which are being written to any data RAM location may be **monitored** in real **time** as desired. By using the access port 900 and the probe 1000 together, the affect their **serial** ports 700, although it is possible for the SPROCs to communicate via their parallel host...

...a SPROC is as follows. The designer must first define the signal processing application and **determine** design requirements. The design is then preferably placed by the designer in a signal flow...

...a filter or a transfer function in a diagram, one must enter a parameter to **identify** the data file that contains the definition of the function. The schematic diagram and its...12 VDC power for use by the interface unit and evaluation board. An RS-232 **cable** connects the PC **serial** I/O port to the SPROCbox **serial** I/O port. A special access port **cable** connects the SPROCbox interface unit to the SPROCboard evaluation board. A security key connects to...

...cord connects the power supply unit to the AC outlet. A positive-locking DC power **cable** connects the power supply to the SPROCbox 'interface unit. An auxiliary DC power **cable** daisy chains power from the interface unit to the SPROCboard **evaluation** board. The software components of the development system are described as follows: The SPROCIab development...  
2.0 (fixed point format)

Parameters:

Required: none

Optional: subr = off I on (default is **determined** by the **Schedule** module)

OrCAD Macro Keys: None defined

Execution Time:

In line: code duration is 16 cycles...

...locations

Icon:

CMULT?

CMULT

3 1

4 2

WINK

Function: The dsink cell accumulates two **series** of input samples (each size determined by the length parameter) into two blocks of data...



OrCAD Macro Keys: <ALT> K  
Execution Time:  
In line: code duration is 12 cycles...alphanumeric name of time zone  
(default is null zone)  
subr off I on (default is **determined** by the **Schedule** module)  
OrCAD Macro Keys: <ALT> R  
Execution Time:  
In line: code duration is 9 cycles...

19/3,K/15 (Item 10 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00153179

**APPARATUS AND METHOD FOR ASSESSMENT AND MODIFICATION OF CIRCADIAN PHASE AND AMPLITUDE**

**PROCEDE ET APPAREIL D'EVALUATION ET DE MODIFICATION DE LA PHASE ET DE L'AMPLITUDE CIRCADIANNES**

Patent Applicant/Assignee:

BRIGHAM AND WOMEN'S HOSPITAL,

Inventor(s):

CZEISLER Charles A,

KRONAUER Richard E,

ALLAN James S,

Patent and Priority Information (Country, Number, Date):

Patent: WO 8810091 A1 19881229

Application: WO 88US2177 19880627 (PCT/WO US8802177)

Priority Application: US 87677 19870626

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AT AU BE CH DE FR GB IT JP LU NL SE

Publication Language: English

Fulltext Word Count: 52904

International Patent Class (v7): **G06F-15:42** ...

Fulltext Availability:

Claims

Claim

... Figure 37. Specifically,  
it is evident that the phase shift during the second  
bright light **episode** 1216 to 1218 is -greater than  
the phase shift during the first bright light  
**episode** 1208 to 1210, This enhancement of the phase  
shift is based on a reduction in...

...times

indicated by 1402 and 1408. Between these two

Constant Routines, however, two bright light

**episodes** , indicated as 1404 and 1406, were imposed.

An amplitude-reduction-to near zero -is shown...the lamps open, thus  
permitting

the user to focus his or her eyes on a **television**

(or the like) placed a distance behind the fixture.

Another possibility is the use of...to shift change transitions

for workers, may benefit from devices that automate

or simplify the **calculation** of light and darkness

**schedules** based on the formulae of the mathematical

model developed herein.

A computer program can be...

...mechanisms can also be  
built into the light fixtures and installations  
themselves. These devices would **determine** the  
proper **times** and automatically turn the lights on  
when appropriate. This is particularly effective  
where lights are...

...in airport waiting areas and  
aircraft (for jet lag compensation) since they would  
operate on **programmed schedules** without human  
intervention.

de Installations Incorporating the Devices

There are many ways that the methods...

25/3,K/1 (Item 1 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

01933268

**Improved electronic television program schedule guide system and method**  
**Verbessertes elektronisches Fernsehprogrammführungssystem und Verfahren**  
**Procede et systeme de guide de programmes de television ameliore**

PATENT ASSIGNEE:

United Video Properties Inc., (2770781), 7140 South Lewis Avenue, Tulsa,  
Oklahoma 74136-5422, (US), (Applicant designated States: all)

INVENTOR:

Bennington, Gerald, 6007 E. Briarwood Circle, Eaglewood, CO 80112, (US)  
Backer, George, 8901 Bermuda Run Circle, Highlands Ranch, CO 80126, (US)  
Green Shawn, 7320 S. Upham Street, Littleton, CO 80123, (US)  
Cooper, Bill, 5480A Manitou Road, Littleton, CO 80123, (US)  
Spell, Dave, 1150 S. Cherry Street, 4-204 Denver, CO 80222, (US)  
Rogers, Rosetta, 2548-A, S. Vaughn Way, Aurora, CO 80014, (US)  
Davis, Bruce, 5505 Preserve Pkway South, Greenwood Village, (US)

LEGAL REPRESENTATIVE:

Neobard, William John (76884), Kilburn & Strode 20 Red Lion Street,  
London WC1R 4JP, (GB)

PATENT (CC, No, Kind, Date): EP 1558028 A2 050727 (Basic)  
EP 1558028 A3 050817

APPLICATION (CC, No, Date): EP 2005075996 940520;

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;  
NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 1443756 (EP 2004075599)

EP 1028590 (EP 2000200915)

INTERNATIONAL PATENT CLASS (V7): H04N-005/445

ABSTRACT WORD COUNT: 233

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200530	1376
SPEC A	(English)	200530	19891
Total word count - document A			21267
Total word count - document B			0
Total word count - documents A + B			21267

...SPECIFICATION case of lockout by title, the microcontroller also could  
check the title field in the **schedule** information database record and  
**compare** it with the list of program titles for which the user previously  
set a lock...

...check that field in response to a user request to tune to or order a  
**program**, or display **schedule** information.

An alternative method for effecting lockout involves the use of a  
portion of the...

25/3,K/2 (Item 2 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

01796022

Electronic television program guide schedule system and method with remote product ordering

Vorrichtung und Verfahren zur elektronischen Fernsehprogrammzeitplanung mit Warenfernbestellung

Système électronique de choix de programmes télévisuels et procédé permettant de passer commande de produits à distance

PATENT ASSIGNEE:

United Video Properties, Inc., (2770780), 7140 South Lewis Avenue, Tulsa, OK 74136, (US), (Applicant designated States: all)

INVENTOR:

Ellis, Michael D., 1300 Kingwood Place, Boulder, CO 80304, (US)

Davis, Bruce, 333 South state Street 145, Lake Oswego, OR 97034, (US)

Knudson, Edward, 11055 W. Rowland Avenue, Littleton, CO 80127, (US)

Miller, Larry, 35 Glenmore Drive, Greenwood Villiage, CO 80111, (US)

LEGAL REPRESENTATIVE:

Hibbert, Juliet Jane Grace et al (79376), Kilburn & Strode, 20 Red Lion Street, London WC1R 4PJ, (GB)

PATENT (CC, No, Kind, Date): EP 1467566 A2 041013 (Basic)

EP 1467566 A3 041027

APPLICATION (CC, No, Date): EP 2004015821 960424;

PRIORITY (CC, No, Date): US 428809 950424

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 823179 (EP 96913121)

INTERNATIONAL PATENT CLASS (V7): H04N-007/173

ABSTRACT WORD COUNT: 127

NOTE:

Figure number on first page: NONE

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200442	722
SPEC A	(English)	200442	23227
Total word count - document A			23949
Total word count - document B			0
Total word count - documents A + B			23949

...SPECIFICATION case of lockout by title, the microcontroller also could check the title field in the **schedule** information database record and **compare** it with the list of program titles for which the user previously set a lock...

...check that field in response to a user request to tune to or order a **program**, or display **schedule** information.

An alternative method for effecting lockout involves the use of a portion of the...

25/3,K/3 (Item 3 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2006 European Patent Office. All rts. reserv.

01769651

Improved electronic television program schedule guide system and method

Verbessertes elektronisches Fernsehprogrammführungssystem und Verfahren

Procédé et système de guide de programmes de télévision amélioré

PATENT ASSIGNEE:

United Video Properties Inc., (2770781), 7140 South Lewis Avenue, Tulsa,

Oklahoma 74136-5422, (US), (Applicant designated States: all)  
 INVENTOR:  
 Alten, Jerry, 10 Wynnesdale Circle, Norbeth PA 19072, (US)  
 Morris, Michael, , deceased, (US)  
 Davis, Bruce, 333 South State Street 145, Lake Oswego OR 97034, (US)  
 Youman, Roger, 752 Mancil Road, Wayne PA 19087, (US)  
 LEGAL REPRESENTATIVE:  
 Neobard, William John et al (76883), Kilburn & Strode 20 Red Lion Street,  
 London WC1R 4PJ, (GB)  
 PATENT (CC, No, Kind, Date): EP 1443756 A2 040804 (Basic)  
 EP 1443756 A2 040804  
 EP 1443756 A3 041110  
 APPLICATION (CC, No, Date): EP 2004075599 940520;  
 DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;  
 NL; PT; SE  
 RELATED PARENT NUMBER(S) - PN (AN):  
 EP 1028590 (EP 2000200915)  
 EP 775417 (EP 2094923877)  
 RELATED DIVISIONAL NUMBER(S) - PN (AN):  
 (EP 2005075996)  
 INTERNATIONAL PATENT CLASS (V7): H04N-005/445  
 ABSTRACT WORD COUNT: 233  
 NOTE:  
 Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English  
 FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200432	1383
SPEC A	(English)	200432	18684
Total word count - document A			20067
Total word count - document B			0
Total word count - documents A + B			20067

...SPECIFICATION case of lockout by title, the microcontroller also could check the title field in the **schedule** information database record and **compare** it with the list of program titles for which the user previously set a lock...

...check that field in response to a user request to tune to or order a **program** , or display **schedule** information.

An alternative method for effecting lockout involves the use of a portion of the...

25/3,K/4 (Item 4 from file: 348)  
 DIALOG(R)File 348:EUROPEAN PATENTS  
 (c) 2006 European Patent Office. All rts. reserv.

01752676

**Systems and methods for secure transaction management and electronic rights protection**

**Systeme und Verfahren zur gesicherten Transaktionsverwaltung und elektronischem Rechtsschutz**

**Systemes et procedes de gestion de transactions securisees et de protection de droits electroniques**

PATENT ASSIGNEE:

ELECTRONIC PUBLISHING RESOURCES, INC., (976840), 460 Oakmead Parkway,  
 Sunnyvale, CA 94086-4708, (US), (Applicant designated States: all)

INVENTOR:

Ginter, Karl L., 10404 43rd Avenue, Beltsville Maryland 20705, (US)  
Shear, Victor H., 5203 Battery Lane, Bethesda Maryland 20814, (US)  
Spahn, Francis J., 2410 Edwards Avenue, El Cerrito California 94530, (US)  
van Wie, David M., 1250 Lakeside Drive, Sunnyvale California 94086, (US)

LEGAL REPRESENTATIVE:

Smith, Norman Ian et al (36041), fJ CLEVELAND 40-43 Chancery Lane,  
London WC2A 1JQ, (GB)

PATENT (CC, No, Kind, Date): EP 1431864 A2 040623 (Basic)  
EP 1431864 A3 050216

APPLICATION (CC, No, Date): EP 2004075701 960213;

PRIORITY (CC, No, Date): US 388107 950213

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;  
NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 861461 (EP 96922371)

INTERNATIONAL PATENT CLASS (V7): G06F-001/00; G06F-017/60

ABSTRACT WORD COUNT: 151

NOTE:

Figure number on first page: 77

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200426	1450
SPEC A	(English)	200426	166929
Total word count - document A			168379
Total word count - document B			0
Total word count - documents A + B			168379

...SPECIFICATION necessary temporary power to operate this logic. In addition or alternatively, SPU 500 may from **time** to **time** **compare** an output of RTC 528 to a clock output of a host electronic appliance 600... be loaded into an SPU 500, decrypted using encrypt/decrypt engine 522, and then tested/ **compared** to ensure that the proper element has been loaded. Several independent comparisons may be used...

25/3,K/5 (Item 5 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

01731027

**Improved electronic television program guide schedule system and method with pop-up hints**

**Verbessertes elektronisches Fernsehprogrammführungssystem und Verfahren mit Fenstern mit Hinweismeldungen**

**Systeme et procede de programmation ameliore pour guide d'emissions de television electronique avec messages d'aide incrustes**

PATENT ASSIGNEE:

United Video Properties, Inc., (2770780), 7140 South Lewis Avenue, Tulsa, OK 74136, (US), (Applicant designated States: all)

INVENTOR:

Davis, Bruce, 333 South State No.145, Lake Oswego OR 97034, (US)

Ellis, Michael Dean, 1300 Kingwood Place, Boulder CO 80304, (US)

Knudson, Edward Bruce, 11055 W. Rowland Avenue, Littleton CO 80127, (US)

Miller, Larry, 35 Glenmore Drive, Greenwood Village CO 80111, (US)

LEGAL REPRESENTATIVE:

Neobard, William John et al (76883), Kilburn & Strode 20 Red Lion Street, London WC1R 4PJ, (GB)

PATENT (CC, No, Kind, Date): EP 1418755 A1 040512 (Basic)

APPLICATION (CC, No, Date): EP 2003078913 970624;  
PRIORITY (CC, No, Date): US 668930 960624  
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;  
MC; NL; PT; SE  
RELATED PARENT NUMBER(S) - PN (AN):  
EP 908052 (EP 97933132)  
INTERNATIONAL PATENT CLASS (V7): H04N-005/445; H04N-007/173  
ABSTRACT WORD COUNT: 215

NOTE:

Figure number on first page: 43d

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200420	1373
SPEC A	(English)	200420	23264
Total word count - document A			24637
Total word count - document B			0
Total word count - documents A + B			24637

...SPECIFICATION case of lockout by title, the microcontroller also could check the title field in the **schedule** information database record and **compare** it with the list of program titles for which the user previously set a lock...

...check that field in response to a user request to tune to or order a **program**, or display **schedule** information.

An alternative method for effecting lockout involves the use of a portion of the...

25/3,K/6 (Item 6 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

01400306

**System and method for broadcasting a broadcast signal from a transmitter to a receiver, where the broadcast signal comprises control data for controlling the receiver**

**Verfahren und System fur die Ubertragung eines Rundfunksignals von einem Sender zu einem Empfanger, wo im Rundfunksignal auch Daten fur die Steuerung des Empfangers enthalten sind**

**Methode et systeme pour la transmission d'un signal de radiodiffusion d'un emetteur vers un recepteur, ou le signal de radiodiffusion comporte des donnees pour la commande du recepteur**

PATENT ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., (216880), 1006, Ohaza Kadoma, Kadoma-shi, Osaka 571-8501, (JP), (Applicant designated States: all)

INVENTOR:

Yamamuro, Keisei, 2-2-2-207 Minamiterakatakitadouri, Moriguchi-shi, Osaka 570-0046, (JP)

Shimoji, Tatsuya, 30-3-1102 Miiminamimachi, Neyagawa-shi, Osaka 572-0019, (JP)

Kusumi, Yuki, 3-15-40 Sekiyakita, Kashiba-shi, Nara 639-0254, (JP)

Nishimura, Yasushi, 5-5-13, Okayamahigashi, Shijounawate-shi, Osaka 575-0003, (JP)

Okamura, Kazuo, 101 Libre Kajigaya, Suenaga, Takatsu-ku, Kawasaki-shi, Kanagawa 213-0013, (JP)

Tanaka, Yasunori, 2-15-10, Okutenjin-cho, Takarsuki-shi, Osaka 569-1118, (JP)

LEGAL REPRESENTATIVE:

Beresford, Keith Denis Lewis et al (28273), BERESFORD & Co. 16 High  
Holborn, London WC1V 6BX, (GB)  
PATENT (CC, No, Kind, Date): EP 1185011 A2 020306 (Basic)  
EP 1185011 A3 040102  
APPLICATION (CC, No, Date): EP 2001306994 010817;  
PRIORITY (CC, No, Date): JP 2000247326 000817  
DESIGNATED STATES: DE; FR; GB  
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI  
INTERNATIONAL PATENT CLASS (V7): H04H-001/00; H04N-005/00  
ABSTRACT WORD COUNT: 109  
NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200210	1736
SPEC A	(English)	200210	7596
Total word count - document A			9332
Total word count - document B			0
Total word count - documents A + B			9332

...SPECIFICATION or not (step S34 of Fig. 18). There is a case that both  
are not **match** if **schedule** of a **program** shift backwards due to  
extension of the **previous program** such as live-baseball game. In that  
case, the CPU obtains **program** on-air **schedule** data S(underscore)EIT  
as well as a revised schedule of an opening **time** of the desired  
**program** (step S35 of Fig. 18). In addition, data for making a  
reservation of recording stored...

25/3,K/7 (Item 7 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

01349497

**Electronic television program guide schedule system and method with data  
feed access**

**Verfahren und Einrichtung zur Planung einer elektronischen  
Programmanweisung mit Zugriff auf Dateneingabe**

**Systeme et methode de programmation pour guide electronique de programmes  
de television avec acces a des sources de donnees**

PATENT ASSIGNEE:

United Video Properties, Inc., (2770780), 7140 South Lewis Avenue, Tulsa,  
OK 74136, (US), (Proprietor designated states: all)

INVENTOR:

Knee, Robert Alan, 747 Grissom Drive, Lansdale, PA 19446, (US)

Favia, Anthony R., 4382 S. Billings Cr., Aurora, CO 80015, (US)

Miller, Larry, 35 Glenmoore Drive, Greenwood Village, CO 80111, (US)

Davis, Bruce, 333 South State Street 145, Lake Oswego, OR 97034, (US)

LEGAL REPRESENTATIVE:

Hibbert, Juliet Jane Grace (79376), Kilburn & Strode, 20 Red Lion Street  
, London WC1R 4PJ, (GB)

PATENT (CC, No, Kind, Date): EP 1152605 A1 011107 (Basic)  
EP 1152605 B1 051221

APPLICATION (CC, No, Date): EP 2001202073 960606;

PRIORITY (CC, No, Date): US 476217 950607

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;  
MC; NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):



EP 856227 (EP 96921338)  
INTERNATIONAL PATENT CLASS (V7): H04N-005/445  
ABSTRACT WORD COUNT: 172  
NOTE:

Figure number on first page: 53

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200145	2951
CLAIMS B	(English)	200551	1161
CLAIMS B	(German)	200551	958
CLAIMS B	(French)	200551	1340
SPEC A	(English)	200145	27599
SPEC B	(English)	200551	27068
Total word count - document A			30555
Total word count - document B			30527
Total word count - documents A + B			61082

...SPECIFICATION case of lockout by title, the microcontroller also could check the title field in the **schedule** information database record and **compare** it with the list of program titles for which the user previously set a lock...

...check that field in response to a user request to tune to or order a **program**, or display **schedule** information.

An alternative method for effecting lockout involves the use of a portion of the...

...SPECIFICATION case of lockout by title, the microcontroller also could check the title field in the **schedule** information database record and **compare** it with the list of program titles for which the user previously set a lock...

...check that field in response to a user request to tune to or order a **program**, or display **schedule** information.

An alternative method for effecting lockout involves the use of a portion of the...

25/3,K/8 (Item 8 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

01276248

**Method for providing broadcasting program and apparatus for the same**  
**Rundfunkverfahren und Vorrichtung dazu**  
**Procede pour la radiodiffusion et appareil**

PATENT ASSIGNEE:

NEC CORPORATION, (236690), 7-1, Shiba 5-chome, Minato-ku, Tokyo, (JP),  
(Applicant designated States: all)

INVENTOR:

Shimazu, Hideo, c/o NEC Coporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo,  
(JP)

LEGAL REPRESENTATIVE:

Patentanwalte Wenzel & Kalkoff (100766), Grubesallee 26, 22143 Hamburg,  
(DE)

PATENT (CC, No, Kind, Date): EP 1098286 A2 010509 (Basic)  
EP 1098286 A3 011121

APPLICATION (CC, No, Date): EP 2000250369 001104;

PRIORITY (CC, No, Date): JP 99314394 991104

DESIGNATED STATES: DE; FR; GB  
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI  
INTERNATIONAL PATENT CLASS (V7): G08G-001/09; H04H-001/00; G06F-017/60  
ABSTRACT WORD COUNT: 201  
NOTE:

Figure number on first page: 5

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200119	2960
SPEC A	(English)	200119	8564
Total word count - document A			11524
Total word count - document B			0
Total word count - documents A + B			11524

...SPECIFICATION or time of previous broadcasting of a broadcasting program and a present date and/or **time** is **compared** with a value output from the broadcasting interval storing section for every broadcasting program and...

...the broadcasting program actually run is larger than the interval between broadcasts of the broadcasting **program** ordinarily **scheduled** to be run, a weight having a negative value corresponding to the difference is assigned...

...the broadcasting program actually run is smaller than the interval between broadcasts of the broadcasting **program** ordinarily **scheduled** to be run, a weight having a positive value corresponding to the difference is assigned...

...CLAIMS or time of previous broadcasting of a broadcasting program and a present date and/or **time** is **compared** with a value output from said broadcasting interval storing section (4) for every broadcasting program...

...said broadcasting program actually run is larger than the interval between broadcasts of said broadcasting **program** ordinarily **scheduled** to be run, a weight having a negative value corresponding to said difference is assigned...

...said broadcasting program actually run is smaller than said interval between broadcasts of said broadcasting **program** ordinarily **scheduled** to be run, a weight having a positive value corresponding to said difference is assigned...or time of previous broadcasting of a broadcasting program and a present date and/or **time** is **compared** with a value output from said broadcasting interval storing section (4) for every broadcasting program...said broadcasting program actually run is larger than the interval between broadcasts of said broadcasting **program** ordinarily **scheduled** to be run, a weight having a negative value corresponding to said difference is assigned

...said broadcasting program actually run is smaller than said interval between broadcasts of said broadcasting **program** ordinarily **scheduled** to be run, a weight having a positive value corresponding to said difference is assigned...

01270129

**Electronic television program guide schedule system and method with display and search of program with alphabetical title listings**

**Elektronischer Fernsehprogrammfuhrer und entsprechendes Verfahren mit Anzeige und Auswahl von Programmen in alphabetischer Reihenfolge der Titel**

**Systeme electronique de programmes d'emission de television et procede correspondant a l'affichage et la recherche sur le titre dans la liste des programmes**

PATENT ASSIGNEE:

United Video Properties Inc., (2770781), 7140 South Lewis Avenue, Tulsa, Oklahoma 74136-5422, (US), (Applicant designated States: all)

INVENTOR:

Youman, Roger, 752 Mancil Road, Wayne, PA 19087, (US)

Morris, Marney, 120 Hawthorne, Palo Alto, CA 94301, (US)

LEGAL REPRESENTATIVE:

Lucas, Brian Ronald (33295), Lucas & Co. 135 Westhall Road, Warlingham Surrey CR6 9HJ, (GB)

PATENT (CC, No, Kind, Date): EP 1094665 A1 010425 (Basic)

APPLICATION (CC, No, Date): EP 203306 951128;

PRIORITY (CC, No, Date): US 346603 941129

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 806112 (EP 95943590)

INTERNATIONAL PATENT CLASS (V7): H04N-005/445

ABSTRACT WORD COUNT: 232

NOTE:

Figure number on first page: 38D

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200117	1177
SPEC A	(English)	200117	19823
Total word count - document A			21000
Total word count - document B			0
Total word count - documents A + B			21000

...SPECIFICATION case of lockout by title, the microcontroller also could check the title field in the **schedule** information database record and **compare** it with the list of program titles for which the user previously set a lock...

...check that field in response to a user request to tune to or order a **program**, or display **schedule** information.

An alternative method for effecting lockout involves the use of a portion of the...

25/3,K/10 (Item 10 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2006 European Patent Office. All rts. reserv.

01183153

**METHOD FOR PROVIDING A LINK TO PROGRAMS IN A PROGRAM GUIDE**

**VERFAHREN ZUM ERZEUGEN EINER VERBINDUNG MIT PROGRAMMEN IN EINER PROGRAMMFUHRUNG**

**PROCEDE PERMETTANT D'ETABLIR UN LIEN AVEC DES PROGRAMMES DANS UN GUIDE DE PROGRAMMES**

PATENT ASSIGNEE:

Thomson Licensing S.A., (2880640), 46, quai Alphonse Le Gallo, 92648  
Boulogne Cedex, (FR), (Proprietor designated states: all)

INVENTOR:

MORRISON, Hugh, Boyd, 7454 Galloway Avenue, Indianapolis, IN 46250-2500,  
(US)

WESTLAKE, Mark, Sheridan, 11227 Knightsbridge Lane, Indianapolis, IN  
46038, (US)

LEGAL REPRESENTATIVE:

Kohrs, Martin (88662), Thomson multimedia 46, quai A. Le Gallo, 92100  
Boulogne-Billancourt, (FR)

PATENT (CC, No, Kind, Date): EP 1145546 A1 011017 (Basic)  
EP 1145546 B1 030226  
WO 2000038418 000629

APPLICATION (CC, No, Date): EP 99964270 991215; WO 99US29833 991215

PRIORITY (CC, No, Date): US 219744 981222

DESIGNATED STATES (Pub A): AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE;  
IT; LI; LU; MC; NL; PT; SE; (Pub B): DE; FR; GB; IT

INTERNATIONAL PATENT CLASS (V7): H04N-005/445

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200309	206
CLAIMS B	(German)	200309	200
CLAIMS B	(French)	200309	270
SPEC B	(English)	200309	6721
Total word count - document A			0
Total word count - document B			7397
Total word count - documents A + B			7397

...SPECIFICATION still appear on the screen 300 to convey to the user that there are other **matched programs** further in **time** on the channels of ESPN, HSN and CNBC at the times denoted in icons 203-205, respectively. Furthermore, icon 302 appears on the left hand of the **EPG** menu 300 for the ESPN channel. This icon tells the user that he or she can also quickly go back to the **previously matched program** on this channel by selecting icon 302.

Other embodiments using other icons are possible. For...

25/3,K/11 (Item 11 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2006 European Patent Office. All rts. reserv.

01179476

**Improved electronic television program schedule guide system and method**  
**Verbessertes elektronisches Fernsehprogrammführungssystem und Verfahren**  
**Procede et systeme de guide de programmes de television ameliore**

PATENT ASSIGNEE:

United Video Properties, Inc., (2770780), 7140 South Lewis Avenue, Tulsa,  
OK 74136, (US), (Applicant designated States: all)

INVENTOR:

Alten, Jerry, 10 Wynnesdale Circle, Norberth, PA 19072, (US)

Davis, Bruce, 5505 Preserve, Parkway South, Greenwood Village, CO 80121,  
(US)

Morris, Michael, 30 Whistling Swan Lane, Downington, PA 19355, (US)

Youman, Roger, 752 Mancil Road, Wayne, PA 19087, (US)

LEGAL REPRESENTATIVE:

Hale, Peter (60281), Kilburn & Strode 20 Red Lion Street, London WC1R 4PJ

, (GB)  
PATENT (CC, No, Kind, Date): EP 1028590 A2 000816 (Basic)  
EP 1028590 A3 001025  
APPLICATION (CC, No, Date): EP 200915 940520;  
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;  
NL; PT; SE  
RELATED PARENT NUMBER(S) - PN (AN):  
EP 775417 (EP 94923877)  
RELATED DIVISIONAL NUMBER(S) - PN (AN):  
(EP 2004075599)  
INTERNATIONAL PATENT CLASS (V7): H04N-005/445  
ABSTRACT WORD COUNT: 232  
NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200033	1399
SPEC A	(English)	200033	18680
Total word count - document A			20079
Total word count - document B			0
Total word count - documents A + B			20079

...SPECIFICATION case of lockout by title, the microcontroller also could check the title field in the **schedule** information database record and **compare** it with the list of program titles for which the user previously set a lock...

...check that field in response to a user request to tune to or order a **program**, or display **schedule** information.

An alternative method for effecting lockout involves the use of a portion of the...

25/3,K/12 (Item 12 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

01032496

**PULSE WAVE DIAGNOSING DEVICE**

**VORRICHTUNG ZUR DIAGNOSE VON PULSWELLEN**

**APPAREIL DE DIAGNOSTIC D'UN SIGNAL IMPULSIONNEL**

PATENT ASSIGNEE:

SEIKO EPSON CORPORATION, (730004), 4-1, Nishi-shinjuku 2-chome,  
Shinjuku-ku,Tokyo 163-0811, (JP), (Proprietor designated states: all)

INVENTOR:

AMANO, Kazuhiko, Seiko Epson Corporation3-5, Owa 3-chomeSuwa-shi, Nagano  
392-8502, (JP)

UEBABA, Kazuo, 19-3, Edakita 3-chomeAoba-kuYokohama-shi, Kanagawa  
225-0015, (JP)

ISHIYAMA, Hitoshi, 3-18, Toride 3-chomeToride-shi, Ibaraki 302-0004, (JP)

LEGAL REPRESENTATIVE:

Sturt, Clifford Mark et al (50502), Miller Sturt Kenyon 9 John Street,  
London WC1N 2ES, (GB)

PATENT (CC, No, Kind, Date): EP 947160 A1 991006 (Basic)  
EP 947160 B1 060301  
WO 1999009884 990304

APPLICATION (CC, No, Date): EP 98928556 980618; WO 98JP2706 980618

PRIORITY (CC, No, Date): JP 97230075 970826; JP 97275500 971008; JP  
97301332 971031

DESIGNATED STATES: DE; GB

INTERNATIONAL PATENT CLASS (V7): A61B-005/02  
INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):  
IPC + Level Value Position Status Version Action Source Office:  
A61B-0005/02 A I F B 20060101 19990406 H EP  
G06F-0017/00 A I L B 20060101 20020429 H EP  
ABSTRACT WORD COUNT: 124  
NOTE:

Figure number on first page: 4

LANGUAGE (Publication,Procedural,Application): English; English; Japanese  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	199940	15924
CLAIMS B	(English)	200609	874
CLAIMS B	(German)	200609	703
CLAIMS B	(French)	200609	1101
SPEC A	(English)	199940	64875
SPEC B	(English)	200609	17542
Total word count - document A			80812
Total word count - document B			20220
Total word count - documents A + B			101032

...SPECIFICATION device characterized in that it comprises a pulse wave period detecting means for detecting the **period** of the pulse waveform, wherein the first and second wavelet transforming means perform wavelet transformation...becomes constant, and generating corrected pulse wave data. As a result, it is possible to **compare** wavelets detected in different frequency **time** regions.

Next, f4 is a body motion detecting means for detecting body motion and outputting...

25/3,K/13 (Item 13 from file: 348)  
DIALOG(R) File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00921020

Optical disc system having current monitoring circuit with controller for laser driver and method for operating same  
Optisches Plattensystem mit Stromuberwachungsschaltung mit Lasertreibersteuerungseinheit, und Verfahren zu deren Betrieb  
Systeme de disque optique avec circuit de surveillance de courant avec dispositif de commande d'un laser, et methode de fonctionnement

PATENT ASSIGNEE:

DISCOVISION ASSOCIATES, (260273), 2355 Main Street Suite 200, Irvine, CA 92714, (US), (Proprietor designated states: all)

INVENTOR:

Crupper, Randolph Scott, 308 High Street, PO Box 731, Palmer Lake, Colorado 80133, (US)  
Davis, Marvin Benjamin, 2813 Palmer Park Blvd., Colorado Springs, Colorado 80909, (US)  
Getreuer, Kurt Walter, 115 Golden Hills Rd., Colorado Springs, Colorado 80919, (US)  
Grassens, Leonardus Johannes, 19115 Pebble Beach Way, Monument, Colorado 80132, (US)  
Lewis, David Earl, 14820 Spiritwood Loop, Black Forest, Colorado 80106, (US)  
Schell, David Louis, 5307 Borrego Drive, Colorado Springs, Colorado 80918, (US)

LEGAL REPRESENTATIVE:



EP 908052 B1 040114  
WO 1997050251 971231  
APPLICATION (CC, No, Date): EP 97933132 970624; WO 97US9703 970624  
PRIORITY (CC, No, Date): US 668930 960624  
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;  
MC; NL; PT; SE  
RELATED DIVISIONAL NUMBER(S) - PN (AN):  
(EP 2003078913)

INTERNATIONAL PATENT CLASS (V7): H04N-007/173

NOTE:

No A-document published by EPO  
LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200403	1172
CLAIMS B	(German)	200403	1066
CLAIMS B	(French)	200403	1318
SPEC B	(English)	200403	21226
Total word count - document A			0
Total word count - document B			24782
Total word count - documents A + B			24782

...SPECIFICATION case of lockout by title, the microcontroller also could check the title field in the **schedule** information database record and **compare** it with the list of program titles for which the user previously set a lock...

...check that field in response to a user request to tune to or order a **program** , or display **schedule** information.

An alternative method for effecting lockout involves the use of a portion of the...

25/3,K/15 (Item 15 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00902546

**Information receiving apparatus**

**Informationsempfangsgerat**

**Appareil de reception d'informations**

PATENT ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., (216880), 1006, Ohaza Kadoma,  
Kadoma-shi, Osaka 571-8501, (JP), (Applicant designated States: all)

INVENTOR:

Inoue, Hideki, 1-28-11-405, Sakae-machi, Takatsuki-shi, Osaka 569, (JP)

Sakaguchi, Etsuyoshi, 2-1-6, Tamashima, Ibaraki-shi, Osaka 567, (JP)

Henmi, Hidemi, 2-28-23, Jinryo, Otsu-shi, Shiga, 520-21, (JP)

LEGAL REPRESENTATIVE:

Kugele, Bernhard et al (51541), NOVAPAT INTERNATIONAL SA, 9, Rue du  
Valais, 1202 Geneve, (CH)

PATENT (CC, No, Kind, Date): EP 823815 A2 980211 (Basic)  
EP 823815 A3 001213

APPLICATION (CC, No, Date): EP 97113651 970807;

PRIORITY (CC, No, Date): JP 96210299 960808

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS (V7): H04N-005/445

ABSTRACT WORD COUNT: 118

NOTE:

Figure number on first page: NONE



LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9807	3448
SPEC A	(English)	9807	27482
Total word count - document A			30930
Total word count - document B			0
Total word count - documents A + B			30930

...SPECIFICATION so that the data user may not see or hear it.

In this example of **electronic program guide**, the input and output control unit 16 reads out the time information added to each **program** information of the **electronic program guide** which is the service information stored in the memory unit 15, periodically or at a specific **time**, and **compares** it with the present **time** information counted by the clock unit 107, and when the present time is past the **time** information added to the **program** information, that is, when the program information is already **past**, the **program** information containing this **time** information is deleted from the memory unit 15.

As the deleting method, if physically removed...

25/3,K/16 (Item 16 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2006 European Patent Office. All rts. reserv.

00901978

COMPUTER NETWORK AND METHOD FOR DETERMINING USER BEHAVIOUR

COMPUTERNETZWERK UND VERFAHREN ZUR BESTUIMMUNG DES BENUTZERVERHALTEN

METHODE ET RESEAU INFORMATIQUES PERMETTANT DE DETERMINER LE COMPORTEMENT  
DES UTILISATEURS

PATENT ASSIGNEE:

Be Free, Inc., (2422721), Suite 1, 248 Franklin Street, Cambridge, MA  
02139, (US), (Proprietor designated states: all)

INVENTOR:

GERACE, Thomas, A., Suite 1 248 Franklin Street, Cambridge, MA 02139,  
(US)

LEGAL REPRESENTATIVE:

Style, Kelda Camilla Karen et al (75491), Page White & Farrer, 54 Doughty  
Street, London WC1N 2LS, (GB)

PATENT (CC, No, Kind, Date): EP 895685 A2 990210 (Basic)  
EP 895685 B1 050622  
WO 1997041673 971106

APPLICATION (CC, No, Date): EP 97922404 970422; WO 97US6767 970422

PRIORITY (CC, No, Date): US 634900 960426

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;  
MC; NL; PT; SE

INTERNATIONAL PATENT CLASS (V7): H04L-029/06; G06F-017/30

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200525	1905
CLAIMS B	(German)	200525	1785
CLAIMS B	(French)	200525	2031
SPEC B	(English)	200525	16788
Total word count - document A			0
Total word count - document B			22509
Total word count - documents A + B			22509

...SPECIFICATION Player v. Player Page

Top advertisement  
Table with two columns  
Player names  
Relevant stats in **previous matches**  
Odds in table

**Media Schedule** Page

**TV Table**  
**Show**  
Channel  
datetime start  
datetime end  
rating  
rerun?  
**Film Table**  
Film name  
Director  
primary actors (3...

**25/3,K/17 (Item 17 from file: 348)**  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00865730

**Video signal processing**  
**Fernsehsignal-Bearbeitung**  
**Traitement de signal video**  
PATENT ASSIGNEE:

SONY CORPORATION, (214025), 6-7-35 Kitashinagawa Shinagawa-ku, Tokyo 141,  
(JP), (Proprietor designated states: all)

INVENTOR:

Kori, Teruhiko, c/o Intel.Prop.Div.Sony Corp. 6-7-35 Kitashinagawa,  
Shinagawa-ku, Tokyo 141, (JP)

LEGAL REPRESENTATIVE:

Pilch, Adam John Michael et al (50481), D. YOUNG & CO., 21 New Fetter  
Lane, London EC4A 1DA, (GB)

PATENT (CC, No, Kind, Date): EP 794665 A2 970910 (Basic)  
EP 794665 A3 980107  
EP 794665 B1 020123

APPLICATION (CC, No, Date): EP 97301485 970305;

PRIORITY (CC, No, Date): JP 9678316 960306

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS (V7): H04N-005/913

ABSTRACT WORD COUNT: 158

NOTE:

Figure number on first page: 5

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	199709W1	1055
CLAIMS B	(English)	200204	1056
CLAIMS B	(German)	200204	837
CLAIMS B	(French)	200204	1213
SPEC A	(English)	199709W1	7722
SPEC B	(English)	200204	8040
Total word count - document A			8778

Total word count - document B 11146  
Total word count - documents A + B 19924

...SPECIFICATION since the frequency band is restricted, it tends to expand back and forth on the **time** axis in **comparison** with the original signal prior to recording. For example, Fig. 15A shows an original color burst signal a **prior** to recording, and Fig. 15B **shows** a color burst signal a) that has been reproduced by an analog type home use...magnetic tape and reproduced, the color burst signal a) expands back and forth on the **time** axis as **shown** in Fig. 15B.

In view of the above noted characteristic, it has been proposed to...

...SPECIFICATION to a frequency band that is very much narrower than the color signal band of **television** receivers and monitors, and is recorded on the magnetic tape in such narrow color signal...

...since the frequency band is restricted, it tends to expand back and forth on the **time** axis in **comparison** with the original signal prior to recording. For example, Fig. 15A shows an original color burst signal a **prior** to recording, and Fig. 15B **shows** a color burst signal a) that has been reproduced by an analog type home use...

...magnetic tape and reproduced, the color burst signal a) expands back and forth on the **time** axis as **shown** in Fig. 15B.

In view of the above noted characteristic, it has been proposed to...

25/3,K/18 (Item 18 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00828632

**ELECTRONIC TELEVISION PROGRAM GUIDE SCHEDULE SYSTEM AND METHOD INCLUDING VIRTUAL CHANNELS**

**VERFAHREN UND EINRICHTUNG ZUR PLANUNG EINER ELEKTRONISCHEN FERNSEHPROGRAMMANWEISUNG MIT VIRTUELLEN KANALEN**

**SYSTEME ET PROCEDE DE PROGRAMMATION ELECTRONIQUE D'EMISSIONS DE TELEVISION SERVANT DE GUIDES DE PROGRAMMES TV, UTILISANT DES CANAUX VIRTUELS**

PATENT ASSIGNEE:

United Video Properties, Inc., (2770780), 7140 South Lewis Avenue, Tulsa, OK 74136, (US), (Proprietor designated states: all)

INVENTOR:

MILLER, Larry, 35 Glenmoore Drive, Greenwood Village, CO 80111, (US)

KNUDSON, Edward, Bruce, 11055 W. Rowland Avenue, Littleton, CO 80127, (US)

DAVIS, Bruce, 5505 Preserve Parkway South, Greenwood Village, CO 80121, (US)

DARATA, Paul, 2599 W. Long Circle, Littleton, CO 80120, (US)

LEGAL REPRESENTATIVE:

Hibbert, Juliet Jane Grace et al (79376), Kilburn & Strode, 20 Red Lion Street, London WC1R 4PJ, (GB)

PATENT (CC, No, Kind, Date): EP 830787 A1 980325 (Basic)  
EP 830787 B1 020227  
WO 9641477 961219

APPLICATION (CC, No, Date): EP 96918220 960606; WO 96US9203 960606

PRIORITY (CC, No, Date): US 476215 950607

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

INTERNATIONAL PATENT CLASS (V7): H04N-007/173; H04N-005/445

NOTE:

No A-document published by EPO  
LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200209	682
CLAIMS B	(German)	200209	604
CLAIMS B	(French)	200209	806
SPEC B	(English)	200209	19656
Total word count - document A			0
Total word count - document B			21748
Total word count - documents A + B			21748

...SPECIFICATION case of lockout by title, the microcontroller also could check the title field in the **schedule** information database record and **compare** it with the list of program titles for which the user previously set a lock...

...check that field in response to a user request to tune to or order a **program**, or display **schedule** information.

An alternative method for effecting lockout involves the use of a portion of the...

25/3,K/19 (Item 19 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00820773

VPS COMPATIBLE APPARATUS AND METHOD USING COMPRESSED CODES FOR IR CODE SELECTION

VPS KOMPATIBLES GERAT UND VERFAHREN MIT VERWENDUNG VON KOMPRIMIERTEN KODESIGNALEN FUR DIE INFRAROTKODE AUSWAHL

APPAREIL ET PROCEDE COMPATIBLES AVEC LE SYSTEME VPS UTILISANT DES CODES COMPRIMES POUR LA SELECTION DE CODES INFRAROUGES

PATENT ASSIGNEE:

GEMSTAR DEVELOPMENT CORPORATION, (1777701), Suite 870, 135 N. Los Robles Avenue, Pasadena, CA 91101, (US), (Proprietor designated states: all)

INVENTOR:

KWOH, Daniel, S., 3975 Hampstead Road, La Canada/Flintridge, CA 91011, (US)

CHO, Wilson, K., Al, 5th floor, Viking Garden, 42 Hing Fat Street, Causeway Bay, Hong-Kong, (HK)

LEGAL REPRESENTATIVE:

Muller, Wolfram Hubertus, Dipl.-Phys. et al (79491), Patentanwälte Maikowski & Ninnemann, Postfach 15 09 20, 10671 Berlin, (DE)

PATENT (CC, No, Kind, Date): EP 781487 A2 970702 (Basic)

EP 781487 B1 020424

WO 9636172 961114

APPLICATION (CC, No, Date): EP 96915806 960513; WO 96US6908 960513

PRIORITY (CC, No, Date): US 440189 950512; US 440190 950512; US 440191 950512

DESIGNATED STATES: BE; DE; DK; ES; FR; GB; IT; NL

INTERNATIONAL PATENT CLASS (V7): H04N-005/782

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200217	1231
CLAIMS B	(German)	200217	1090

CLAIMS B	(French)	200217	1398
SPEC B	(English)	200217	7358
Total word count	- document A		0
Total word count	- document B		11077
Total word count	- documents A + B		11077

...SPECIFICATION individual program channel, date, predicted start time, and length values from information printed in a **television program guide**. The VCR's tuner is switched to the actual channel corresponding to the user-entered channel number on the **program** date, but at a **time prior** to the scheduled start time. For example, if the user selected a program by entering...

...2 (i.e., the tuner is turned on three hours ahead of the predicted start **time**). According to the VPS, each **video** program includes a VPS label or code transmitted in data line 16 of the vertical...

...before or after the predicted start time, its VPS code always includes the predicted start **time**. Thus, the predicted start **time** information printed in a **television program guide** **matches** the start **time** included in the VPS code. The beginning of transmission of the user-selected program is...

25/3,K/20 (Item 20 from file: 348)  
 DIALOG(R)File 348:EUROPEAN PATENTS  
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00815921

**ELECTRONIC TELEVISION PROGRAM GUIDE SCHEDULE SYSTEM AND METHOD WITH REMOTE PRODUCT ORDERING**  
**VORRICHTUNG UND VERFAHREN ZUR ELEKTRONISCHEN FERNSEHPROGRAMMZEITPLANUNG MIT WARENFERNBESTELLUNG**  
**SYSTEME ELECTRONIQUE DE CHOIX DE PROGRAMMES TELEVISUELS ET PROCEDE PERMETTANT DE PASSER COMMANDE DE PRODUITS A DISTANCE**

PATENT ASSIGNEE:

United Video Properties, Inc., (2770780), 7140 South Lewis Avenue, Tulsa, OK 74136, (US), (Proprietor designated states: all)

INVENTOR:

ELLIS, Michael, D., 1300 Kingwood Place, Boulder, CO 80304, (US)

DAVIS, Bruce, 5505 Preserve Parkway South, Greenwood Village, CO 80121, (US)

KNUDSON, Edward, 11055 W. Rowland Avenue, Littleton, CO 80127, (US)

MILLER, Larry, 35 Glenmoore Drive, Greenwood Village, CO 80111, (US)

LEGAL REPRESENTATIVE:

Hale, Peter et al (60281), Kilburn & Strode 20 Red Lion Street, London WC1R 4PJ, (GB)

PATENT (CC, No, Kind, Date): EP 823179 A1 980211 (Basic)  
 EP 823179 B1 040811  
 EP 823179 B1 040811  
 WO 1996034491 961031

APPLICATION (CC, No, Date): EP 96913121 960424; WO 96US5729 960424

PRIORITY (CC, No, Date): US 428809 950424

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

RELATED DIVISIONAL NUMBER(S) - PN (AN):  
 (EP 2004015821)

INTERNATIONAL PATENT CLASS (V7): H04N-007/025; H04N-007/173

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200433	1363
CLAIMS B	(German)	200433	1292
CLAIMS B	(French)	200433	1617
SPEC B	(English)	200433	19791

Total word count - document A 0

Total word count - document B 24063

Total word count - documents A + B 24063

...SPECIFICATION case of lockout by title, the microcontroller also could check the title field in the **schedule** information database record and **compare** it with the list of program titles for which the user previously set a lock...

...check that field in response to a user request to tune to or order a **program**, or display **schedule** information.

An alternative method for effecting lockout involves the use of a portion of the...

25/3,K/21 (Item 21 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00781918

**ELECTRONIC TELEVISION PROGRAM GUIDE SCHEDULE SYSTEM AND METHOD WITH DISPLAY  
AND SEARCH OF PROGRAM WITH ALPHABETICAL TITLE LISTINGS**

**ELEKTRONISCHER FERSEHPROGRAMMFUHRER UND ENTSPRECHENDES VERFAHREN MIT  
ANZEIGE UND AUSWAHL VON PROGRAMMEN IN ALPHABETISCHER REIHENFOLGE DER  
TITEL**

**SYSTEME ELECTRONIQUE DE PROGRAMMES D'EMISSIONS DE TELEVISION ET PROCEDE  
CORRESPONDANT A L'AFFICHAGE ET LA RECHERCHE SUR LE TITRE DANS LA LISTE  
DES PROGRAMMES**

PATENT ASSIGNEE:

United Video Properties, Inc., (2770780), 7140 South Lewis Avenue, Tulsa,  
OK 74136, (US), (Proprietor designated states: all)

INVENTOR:

YOU MAN, Roger, 752 Mancill Road, Wayne, PA 19087, (US)

MORRIS, Marney, 120 Hawthorne, Palo Alto, CA 94301, (US)

LEGAL REPRESENTATIVE:

Hale, Peter (60281), Kilburn & Strode 20 Red Lion Street, London WC1R 4PJ,  
(GB)

PATENT (CC, No, Kind, Date): EP 806112 A1 971112 (Basic)

EP 806112 B1 020206

WO 9617473 960606

APPLICATION (CC, No, Date): EP 95943590 951128; WO 95US15241 951128

PRIORITY (CC, No, Date): US 346603 941129

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;  
NL; PT; SE

RELATED DIVISIONAL NUMBER(S) - PN (AN):

EP 1094665 (EP 2000203306)

INTERNATIONAL PATENT CLASS (V7): H04N-005/445

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200206	867
CLAIMS B	(German)	200206	739

CLAIMS B	(French)	200206	1004
SPEC B	(English)	200206	19628
Total word count - document A			0
Total word count - document B			22238
Total word count - documents A + B			22238

...SPECIFICATION case of lockout by title, the microcontroller also could check the title field in the **schedule** information database record and **compare** it with the list of program titles for which the user previously set a lock...

...check that field in response to a user request to tune to or order a **program**, or display **schedule** information.

An alternative method for effecting lockout involves the use of a portion of the...

25/3,K/22 (Item 22 from file: 348)  
 DIALOG(R)File 348:EUROPEAN PATENTS  
 (c) 2006 European Patent Office. All rts. reserv.

00743503

**IMPROVED ELECTRONIC TELEVISION PROGRAM SCHEDULE GUIDE SYSTEM AND METHOD**  
**VERBESSERTES ELEKTRONISCHES FUHRUNGSSYSTEM FUR FERNSEHPROGRAMME UND**  
**VEFAHREN DAZU**  
**SYSTEME ELECTRONIQUE AMELIORE RELATIF A UN GUIDE DE PROGRAMMES DE**  
**TELEVISION ET PROCEDE**

PATENT ASSIGNEE:

United Video Properties, Inc., (2770780), 7140 South Lewis Avenue, Tulsa,  
 OK 74136, (US), (Proprietor designated states: all)

INVENTOR:

ALTEN, Jerry, 10 Wynnedale Circle, Norberth, PA 19072, (US)

DAVIS, Bruce, 333 South State Street #145, Lake Oswego, Oregon 970341,  
 (US)

MORRIS, Michael, 853 Durant CT, West Chester, PA 19380-1723, (US)

YUMAN, Roger, 752 Mancil Road, Wayne, PA 19087, (US)

LEGAL REPRESENTATIVE:

Hale, Peter et al (60281), Kilburn & Strode 20 Red Lion Street, London  
 WC1R 4PJ, (GB)

PATENT (CC, No, Kind, Date): EP 775417 A1 970528 (Basic)  
 EP 775417 B1 010404  
 WO 9532583 951130

APPLICATION (CC, No, Date): EP 94923877 940520; WO 94US5498 940520

PRIORITY (CC, No, Date): EP 94923877 940520; WO 94US5498 940520

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;  
 NL; PT; SE

RELATED DIVISIONAL NUMBER(S) - PN (AN):

EP 1028590 (EP 200915)

INTERNATIONAL PATENT CLASS (V7): H04N-005/445; H04N-005/50

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200114	353
CLAIMS B	(German)	200114	294
CLAIMS B	(French)	200114	430
SPEC B	(English)	200114	18476
Total word count - document A			0
Total word count - document B			19553

Total word count - documents A + B 19553

...SPECIFICATION case of lockout by title, the microcontroller also could check the title field in the **schedule** information database record and **compare** it with the list of program titles for which the user previously set a lock...

...check that field in response to a user request to tune to or order a **program**, or display **schedule** information.

An alternative method for effecting

25/3,K/23 (Item 23 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00650264

GENERATION OF ENLARGED PARTICIPATORY BROADCAST AUDIENCE

ERHOHUNG DER ANZAHL TEILNEHMENDER ZUHORER BEI RUNDFUNKUBERTRAGUNGEN

OBTENTION D'UNE AUDIENCE PARTICIPATIVE ELARGIE EN MATIERE DE RADIODIFFUSION

PATENT ASSIGNEE:

VON KOHORN, Henry, (1722290), 945 Treasure Lane, Vero Beach, FL 32963,  
(US), (Proprietor designated states: all)

INVENTOR:

VON KOHORN, Henry, 945 Treasure Lane, Vero Beach, FL 32963, (US)

LEGAL REPRESENTATIVE:

Beetz & Partner Patentanwalte (100712), Steinsdorfstrasse 10, 80538  
Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 686334 A1 951213 (Basic)

EP 686334 B1 030502

WO 94019906 940901

APPLICATION (CC, No, Date): EP 94908036 940214; WO 94US1535 940214

PRIORITY (CC, No, Date): US 25397 930225

DESIGNATED STATES: GB

INTERNATIONAL PATENT CLASS (V7): H04H-009/00; H04N-007/08

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200318	2380
CLAIMS B	(German)	200318	2281
CLAIMS B	(French)	200318	2768
SPEC B	(English)	200318	72351

Total word count - document A 0

Total word count - document B 79780

Total word count - documents A + B 79780

...SPECIFICATION and, when desired, the winning response(s) are stored.

Player entries can be authenticated electronically **prior** to storage at the central facility, and are transmitted either electronically (as by two-way...

...redemption. At a redemption center, an electronic communication link with the central facility permits instant **comparison** of the two sets of data to verify the authenticity of the coupon and prevent...

...time extending from less than one minute up to possibly several minutes for presentation on **television** or radio. The network broadcast may take the form of a well-known network communication...



...from the base station simultaneously to local broadcasting stations for retransmission to home radios and **televisions**.

The individual programs are transmitted one after the other from the base station in a...events are more particularly described in connection with Figs. 22 and 24. The remaining figures **show** still further embodiments.

Fig. 1 presents a simplified description of a system 10 wherein a...and scoring, as well as the processed response.

In Fig. 3 the studio 14 is **shown**, by way of example, to include a television host 50, conducting a quiz program or...

...52 and the host 50, and, also including when required, display means on stage (not **shown**) to provide an image thereof, which image is televised or only visible to the studio...In the operation of the receiving station 18, the receiver 82 includes a well-known **television** tuner (not shown) and outputs the **television** signal of the channel to which the receiver 82 is tuned. The **television** signal outputted by the receiver 82 is demodulated in a well-known fashion by the demodulator 84 to provide a video signal which is presented on the **television** screen 20, and an audio signal which is presented by the speaker 86.

In accordance...stations 16 and 18 are able to function concurrently with the presentation of the broadcast **television** program upon the **television** screens 20. As indicated in the drawing for the receiving station 18, a member of...

...44 of the response unit 22 while listening to the speaker 86 and watching the **television** screen 20.

With reference to Fig. 4, there is shown one embodiment of the response ...

...audience 94 with a means for entering a response to a situation viewed on the **television** screen 20 and/or heard via the speaker 86, not accepting (rejecting) or accepting, evaluating...a delay of 5 - 20 seconds. The respective contestants may begin answering questions upon their **presentation**, subject to **time** limits. Acceptable responses are presented to everyone, only after the stage contestants have completed their...the case of game shows, this enables television viewers who are tuned in to such **program** and who are in a **time** zone which first receives one such game or quiz show to inform members of an...

...independently correctly responded to such tasks. This potential problem resulting from a sequential broadcasting of **television** game shows in the context of the present invention will now be addressed.

When the...

25/3,K/24 (Item 24 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00480869

**Integrated data link controller with synchronous link interface and asynchronous host processor interface**

**Integrierte Datenübertragungsstreckensteuerung mit synchroner Leitungsschnittstelle und asynchroner Host-Prozessor-Schnittstelle**

**Dispositif integre de commande d'une voie de donnees avec interface synchrone de liaison et interface asynchrone avec le processeur hote**

**PATENT ASSIGNEE:**

International Business Machines Corporation, (200120), Old Orchard Road,

Armonk, N.Y. 10504, (US), (applicant designated states:  
BE;CH;DE;ES;FR;GB;IT;LI;NL;SE)

**INVENTOR:**

Farrell, Joseph Kevin, 4713 Tortoise Shell Drive, Boca Raton, Florida  
33487, (US)  
Gordon, Jeffrey Scott, 5107 Woodmere Drive, No. 203 Centreville, Virginia  
22020, (US)  
Jenness, Robert V., 1499 West Royal Palm Road, Boca Raton, Florida 33486,  
(US)  
Kuhl, Daniel C., 16416 Cherry Way, Delray Beach, Florida 33484, (US)  
Lee, Timothy Vincent, 1798 S.W. 11th Street, Boca Raton, Florida 33486,  
(US)  
Parker, Tony Edwin, 1745 N.W. 4th Avenue. Unit No. 5, Boca Raton, Florida  
33432-1545, (US)

**LEGAL REPRESENTATIVE:**

Burt, Roger James, Dr. (52152), IBM United Kingdom Limited Intellectual  
Property Department Hursley Park, Winchester Hampshire SO21 2JN, (GB)  
PATENT (CC, No, Kind, Date): EP 447054 A2 910918 (Basic)  
EP 447054 A3 951025  
EP 447054 B1 990107  
APPLICATION (CC, No, Date): EP 91301499 910225;  
PRIORITY (CC, No, Date): US 495810 900315  
DESIGNATED STATES: BE; CH; DE; ES; FR; GB; IT; LI; NL; SE  
INTERNATIONAL PATENT CLASS (V7): H04L-029/06;  
ABSTRACT WORD COUNT: 233

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9901	4873
CLAIMS B	(German)	9901	4464
CLAIMS B	(French)	9901	6004
SPEC B	(English)	9901	66251
Total word count - document A			0
Total word count - document B			81592
Total word count - documents A + B			81592

**25/3,K/25 (Item 25 from file: 348)**

DIALOG(R)File 348:EUROPEAN PATENTS

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00458246

**Apparatus for providing TV program information**

**Gerat zum Erhalten von Fernseh-Programminformation**

**Dispositif pour l'obtention d'informations de programmes de television**

**PATENT ASSIGNEE:**

RCA Thomson Licensing Corporation, (944402), 2 Independence Way,  
Princeton New Jersey 08540, (US), (applicant designated states:  
AT;DE;ES;FR;GB;IT;NL;SE)

**INVENTOR:**

Hennig, Bruno Emanuel, Gertrudstrasse 70, CH-8003 Zurich, (CH)

**LEGAL REPRESENTATIVE:**

Einsel, Robert, Dipl.-Ing. (3277), Deutsche Thomson-Brandt GmbH Patent-  
und Lizenzabteilung Gottinger Chaussee 76, 30453 Hannover, (DE)  
PATENT (CC, No, Kind, Date): EP 447968 A2 910925 (Basic)  
EP 447968 A3 921209  
EP 447968 B1 961023  
APPLICATION (CC, No, Date): EP 91103953 910314;  
PRIORITY (CC, No, Date): GB 9006415 900322  
DESIGNATED STATES: AT; DE; ES; FR; GB; IT; NL; SE

INTERNATIONAL PATENT CLASS (V7): H04N-007/087; H04N-005/782;  
ABSTRACT WORD COUNT: 77

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	881
CLAIMS B	(English)	EPAB96	1207
CLAIMS B	(German)	EPAB96	1111
CLAIMS B	(French)	EPAB96	1410
SPEC A	(English)	EPABF1	1757
SPEC B	(English)	EPAB96	1777
Total word count - document A			2638
Total word count - document B			5505
Total word count - documents A + B			8143

...SPECIFICATION starting time is that the former is not changed in case of changes in the **program schedule** , while the latter **matches** the **scheduled** real on-air **time** .

Assignment of starting-time and end-time:

On-air time in single time format:

The...

...used to characterize a transmission pause. It also represents therefore the end-time of the **previous program** .

On-air **time** in double **time** format:

The end-time is explicitly contained in the double- **time** format, as **shown** in FIGURE 1b.

Assignment of on-air time and title:

The arrangement of on-air...

...time:

The arrangement of the VPS -times must correspond to the sequence of the announced **programs** (represented by their starting- **times** ) on the VPT-page. (This also allows the block representation as shown in FIGURE 1c...

25/3,K/26 (Item 26 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00327629

TV PROGRAM RECORDING SYSTEM.

SYSTEM ZUM AUFZEICHNEN VON FERNSEHPROGRAMMEN.

SYSTEME D'ENREGISTREMENT DE RPOGRAMMES DE TELEVISION.

PATENT ASSIGNEE:

KABUSHIKI KAISHA TOSHIBA, (213130), 72, Horikawa-cho Saiwai-ku,  
Kawasaki-shi Kanagawa-ken 210, (JP), (applicant designated states:  
DE;FR;GB)

INVENTOR:

YAMADA, Takeo, Toshiba Danshi-Ryo D 406 64-1, Tokiwacho, Fukaya-shi,  
Saitama-ken 366, (JP)

LEGAL REPRESENTATIVE:

Henkel, Feiler, Hanzel & Partner (100401), Mohlstrasse 37, D-81675  
Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 293492 A1 881207 (Basic)  
EP 293492 A1 910417  
EP 293492 B1 940413  
WO 8804506 880616

APPLICATION (CC, No, Date): EP 88900094 871211; WO 87JP964 871211  
PRIORITY (CC, No, Date): JP 86295272 861211  
DESIGNATED STATES: DE; FR; GB  
INTERNATIONAL PATENT CLASS (V7): H04N-005/782;  
LANGUAGE (Publication,Procedural,Application): English; English; Japanese  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	506
CLAIMS B	(German)	EPBBF1	427
CLAIMS B	(French)	EPBBF1	620
SPEC B	(English)	EPBBF1	2801
Total word count - document A			0
Total word count - document B			4354
Total word count - documents A + B			4354

...SPECIFICATION command signal to the video recorder when a non-coincidence signal is outputted from the **comparison** means; and **timer** means for generating a trigger signal, generating a program data storage command signal to the...

...recorder, whereby recording starts by a timer and after the recording has started, the recording **time** is set by the **program** identification data. Therefore, even if the broadcasting **time** for a **program** is extended for some reason, the recording state will not be forcibly stopped. Therefore, the...

...the program ends without missing the extended second half portion of the program. If a **program** ends earlier than **scheduled**, the recording ends accordingly.

The above device needs only a key operation for program recording...

25/3,K/27 (Item 27 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00269209

Method and apparatus for extracting binary signals included in vertical blanking intervals of video signals.

Verfahren und Vorrichtung zum Extrahieren von binären Signalen enthaltend in den vertikalen Austastintervallen von Videosignalen.

Procede et dispositif pour extraire des signaux binaires inclus dans des intervalles de suppression verticale de signaux video.

PATENT ASSIGNEE:

AMPEX CORPORATION, (287790), 401 Broadway M.S. 3-35, Redwood City  
California 94063-3199, (US), (applicant designated states: DE;FR;GB;NL)

INVENTOR:

Williams, Marshall, 35900 Turpin Way, Fremont, California, (US)

LEGAL REPRESENTATIVE:

Horton, Andrew Robert Grant et al (32021), BOWLES HORTON Felden House  
Dower Mews High Street, Berkhamsted Hertfordshire HP4 2BL, (GB)

PATENT (CC, No, Kind, Date): EP 259962 A2 880316 (Basic)  
EP 259962 A3 900606  
EP 259962 B1 921104

APPLICATION (CC, No, Date): EP 87306659 870728;

PRIORITY (CC, No, Date): US 899278 860821

DESIGNATED STATES: DE; FR; GB; NL

INTERNATIONAL PATENT CLASS (V7): G11B-027/30; H04N-005/93;

ABSTRACT WORD COUNT: 74

LANGUAGE (Publication,Procedural,Application): English; English; English

# FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	719
CLAIMS B	(German)	EPBBF1	621
CLAIMS B	(French)	EPBBF1	784
SPEC B	(English)	EPBBF1	7655
Total word count - document A			0
Total word count - document B			9779
Total word count - documents A + B			9779

...SPECIFICATION very short interval in comparison to the interval within which one address of the longitudinal **time** code is recorded **along** the tape.

The VITC **time** code that is inserted in the video information signal identifies the video signal according to a similar address format described **previously with** reference to the longitudinal **time** code, namely, a numerical sequence in units of hours, minutes, seconds and frames, and as...

...identified by the same address number. For systems designed according to 60 hertz, 525 line **television** signal standards, the VITC time code is in the form defined by SMPTE. A **standard** adopted by the EBU defines the form of VITC time code used in systems designed according to the 50 hertz, 625 line **television** signal standards.

Each VITC time code address specified by the SMPTE standard is inserted **in** each field on any two non-adjacent lines within the vertical blanking interval of the...

25/3,K/28 (Item 28 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

(c) 2006 European Patent Office. All rts. reserv.

00263662

**Control of rf answer pulses in a tv answer back system.**

**Kontrolle von hochfrequenten Antwortimpulsen in einem Fernsehumfragesystem.**

**Commande des impulsions de reponse radiofrequence dans un systeme de television a interrogation et reponse des abonnes.**

PATENT ASSIGNEE:

TV ANSWER INTERNATIONAL, INC., (1436020), Albert Panton Street P.O. Box 309, George Town, Grand-Cayman-Islands, (KY), (applicant designated states: AT;BE;CH;DE;ES;FR;GB;GR;IT;LI;NL;SE)

INVENTOR:

Morales-Garza, Fernando, Avenue Junco de la Vega 208 Colonia Roma, Monterrey, N.L., (MX)

Morales-Garza, Oscar, Avenue Junco de la Vega 208 Colonia Roma, Monterrey, N.L., (MX)

Ortiz-Salinas, Jorge E., Avenue Junco de la Vega 208 Colonia Roma, Monterrey, N.L., (MX)

LEGAL REPRESENTATIVE:

Haft, Berngruber, Czybulka (100851), Postfach 14 02 46 Hans-Sachs-Strasse 5, W-8000 Munchen 5, (DE)

PATENT (CC, No, Kind, Date): EP 269094 A2 880601 (Basic)  
EP 269094 A3 900404  
EP 269094 B1 930714

APPLICATION (CC, No, Date): EP 87117414 871125;

PRIORITY (CC, No, Date): US 934866 861125

DESIGNATED STATES: AT; BE; CH; DE; ES; FR; GB; GR; IT; LI; NL; SE

INTERNATIONAL PATENT CLASS (V7): H04N-009/00;

ABSTRACT WORD COUNT: 208

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	891
CLAIMS B	(German)	EPBBF1	522
CLAIMS B	(French)	EPBBF1	627
SPEC B	(English)	EPBBF1	2950
Total word count - document A			0
Total word count - document B			4990
Total word count - documents A + B			4990

...ABSTRACT prevent receiver stations from answering with rf pulses in response to queries contained in home **video** recordings of **previously** broadcast signals is achieved by encoding broadcast time on all query containing **TV** transmissions, and by **comparing** at receiver stations broadcast **time** information from received signal with time from a local battery backed clock contained at each receiver station, thus discrimination of video recordings is possible by **comparing** received **video** broadcast **time** with local **time** .

...SPECIFICATION 5 at TV station 3, this time information is received at station 8x and decoded **as** data signal 18. **Time** **information** from 61 is **compared** at circuit 62 with **time** from battery backed local clock 63 and a time error is computed, if the **error** is zero or less **than** a few seconds, local **clock** 63 will be updated and the time of this update will be stored in nonvolatile...

...assumed to be a live broadcast and the local clock 63 will be updated with **time** from 61, otherwise the **video** **source** will be assumed to be a previously recorded broadcast and the switching circuits 48 will be activated by **signal** 65 to prevent transmission **of** answers in response to recorded queries.

Figure 3 shows a microprocessor based implementation of the previously described functions of this invention, flip-flop 73...

25/3,K/29 (Item 29 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00208504

**Gas supply system for variable demand application.**

**Gasforderungsverfahren, angewandt fur einen veranderlichen Bedarf.**

**Systeme d'approvisionnement d'un gaz applicable pour une demande variable.**

PATENT ASSIGNEE:

UNION CARBIDE CORPORATION, (208660), 39 Old Ridgebury Road, Danbury  
Connecticut 06817, (US), (applicant designated states: BE;DE;FR;GB;IT)

INVENTOR:

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PATENT (CC, No, Kind, Date): EP 216382 A2 870401 (Basic)  
EP 216382 A3 880824  
EP 216382 B1 910724

APPLICATION (CC, No, Date): EP 86113208 860925;

PRIORITY (CC, No, Date): US 780278 850926

DESIGNATED STATES: BE; DE; FR; GB; IT

INTERNATIONAL PATENT CLASS (V7): F17C-009/02; F17C-013/02; G05D-016/00;

ABSTRACT WORD COUNT: 54

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	966
CLAIMS B	(German)	EPBBF1	885
CLAIMS B	(French)	EPBBF1	1172
SPEC B	(English)	EPBBF1	3993
Total word count - document A			0
Total word count - document B			7016
Total word count - documents A + B			7016

...SPECIFICATION graphical representation of flow and pressure characteristics for a conventional gas supply system employing a **constant** speed pump. As noted **previously**, the liquid pump flow on a time average basis must be equal to the usage demand flow. Accordingly, **on** Figure 2, the flow 30 can correspond to the flow associated with the liquid pump and **thereby** with the **time** average usage flow. If one considers that the usage flow is actually greater than the...

...31 above the average and usage flow 33 below the average. Note that on a **time** average basis, the added **and** reduced flows cancel and thus correspond to the average flow. When the use point requires...

25/3,K/30 (Item 30 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

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00205112

**Video encoder apparatus.**

**Videokodiergerat.**

**Codeur de video.**

PATENT ASSIGNEE:

ITT INDUSTRIES INC., (209950), 320 Park Avenue, New York, NY 10022, (US),  
(applicant designated states: DE;FR;GB;IT;NL)

INVENTOR:

Hamilton, Jeffrey Scott, 45 Oakwood Drive, Oxford, CT 06483, (US)

LEGAL REPRESENTATIVE:

Klunker . Schmitt-Nilson . Hirsch (101001), Winzererstrasse 106, W-8000  
Munchen 40, (DE)

PATENT (CC, No, Kind, Date): EP 212223 A1 870304 (Basic)  
EP 212223 B1 920429

APPLICATION (CC, No, Date): EP 86109535 860711;

PRIORITY (CC, No, Date): US 768426 850822

DESIGNATED STATES: DE; FR; GB; IT; NL

INTERNATIONAL PATENT CLASS (V7): H04N-007/16;

ABSTRACT WORD COUNT: 126

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	785
CLAIMS B	(German)	EPBBF1	524
CLAIMS B	(French)	EPBBF1	619
SPEC B	(English)	EPBBF1	2621
Total word count - document A			0
Total word count - document B			4549
Total word count - documents A + B			4549

...SPECIFICATION read select address counter 30 is also coupled to the data

selector 26 and the **comparator** 28.

At the same **time** as the memory 22 is being loaded with sampled video horizontal line data from the bus 18, samples corresponding to a **previous** line of **video** data are being **read** -out from a second memory 32. Ten bit address signals are supplied to the memory...

...preloaded with the address of the split point of the unscrambled video line by split- **address** circuitry 34. The split-address circuitry 34 could be implemented, for example, as a combinational...

25/3,K/31 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00870077 \*\*Image available\*\*

**METHOD AND SYSTEM FOR ANALYZING MULTI-DIMENSIONAL DATA**

**PROCEDE ET SYSTEME D'ANALYSE DE DONNEES MULTIDIMENSIONNELLES**

Patent Applicant/Assignee:

THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, 116th Street and Broadway, New York, NY 10112-0228, US, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

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KUMAR Vikram S, 390 Commonwealth, Apt. 605, Boston, MA 02215, US, US (Residence), US (Nationality), (Designated only for: US)

FROEMKE Robert C, 1977 Pleasant Valley, #6, Oakland, CA 94611, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

TANG Henry (agent), Baker Botts LLP, 30 Rockefeller Plaza, New York, NY 10112-0228, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200203327 A2-A3 20020110 (WO 0203327)

Application: WO 2001US21032 20010629 (PCT/WO US0121032)

Priority Application: US 2000214914 20000629

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL  
TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 48772

Fulltext Availability:

Claims

Claim

... of-matches

; Synopsis: count -random-hits manyX,random-array,  
least no of matches

; Description: This **program** tests to see how many **times** more than  
least-no-of- **matches** two random cells



```

fire simultaneously.
Description of variables:
yes -no-values: the binary data from...

...created by RANDOM-TEST looking at
the spikes in yes-no-values
least -no-of- matches : Minimum number of times that two cells
must fire to be considered a coactive pair
window size: number of...

...of cells of the
population fire together more than or equal to
least no of matches times . ; Modified, 3 99, Rob, to add window -size
and supporting code ...
; Modified, 4 99, Rob...

...1997/ (c) Copyright by VSKaze et al. Inc.
; Name: count-random-matches
; Synopsis: count-random- matches , random-array, times
repeated
Description: this program takes in a random array of spike trains
and counts the number of sets of...

...May 22, 1997
Modified, Rob, 1.00, windowing for gen sig test
function count-random- matches , random-array, times -repeated,
window-size
common mother
com, pixel
array, yes-no-values, coef, location,
cell-no...

...total(random -array(*, frames>>
;finds n or the number of hits at this frame
if (( matches gt 0) and ( matches ge times
repeated>>
then begin
;; find number of possible pairs
matches -Pair = factorial( matches )
(factorial( times -repeated) * factorial( matches - times
repeated))
endif else begin
matches -Pair = 0 ;cant find
factorial of a negative number
endelse
random-matches = random-matches + matches...matches =
total(binned-random-array(*,
frame-counter>> ;finds number of hits at this frame
if ( matches ge times -repeated) then begin
matches -Pair = factorial( matches ) /
(factorial.( times
repeated) * factorial( matches - times
repeated>>
finds number of possible pairs
endif else begin
matches-Pair = 0 ;cant find
factorial...

...c) Copyright by VSKaze et al. Inc.
; Name: count-random-matches-many

```

```

ENDIF ELSE BEGIN
hist=histogram(distemp, binsize=binsize, min=xmin, max=xmax)
plot , (findgen(size)*bin -size+xmin)* time , hist, psym=10,
title=write(0)+write(1)+write2(0)+write2(1),$
xtitle=ltime in...

```

25/3,K/32 (Item 2 from file: 349)  
 DIALOG(R)File 349:PCT FULLTEXT  
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00806382

**METHOD FOR AFFORDING A MARKET SPACE INTERFACE BETWEEN A PLURALITY OF  
 MANUFACTURERS AND SERVICE PROVIDERS AND INSTALLATION MANAGEMENT VIA A  
 MARKET SPACE INTERFACE**

**PROCEDE DE MISE A DISPOSITION D'UNE INTERFACE D'ESPACE DE MARCHÉ ENTRE UNE  
 PLURALITE DE FABRICANTS ET DES FOURNISSEURS DE SERVICES ET GESTION  
 D'UNE INSTALLATION VIA UNE INTERFACE D'ESPACE DE MARCHÉ**

Patent Applicant/Assignee:

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 (Residence), US (Nationality)

Inventor(s):

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Legal Representative:

HICKMAN Paul L (et al) (agent), Oppenheimer Wolff & Donnelly LLP, 1400  
 Page Mill Road, Palo Alto, CA 94304, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200139028 A2 20010531 (WO 0139028)

Application: WO 2000US32308 20001122 (PCT/WO US0032308)

Priority Application: US 99444773 19991122; US 99444798 19991122

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
 ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV  
 MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT  
 TZ UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 170977

Fulltext Availability:

Detailed Description

Detailed Description

... schedule may

41

then be adjusted according to the progress of the manufacturers. The

adjusted **schedule** is then transmitted utilizing the network to the manufacturers and the service providers.

In an...and computer based training to network users.

The information services manager provides requested information (real-  
**time** and historical) to the network users via the presentation manager.

Presentation Manne

The presentation manager...unique NOD for each telephone call traversing the network. The NCID provides a mechanism for **matching** all of the call records associated with a specific telephone call. It would be readily... a graphical representation of the CDR and PNR call record formats. Figures 30 and 31 **show** a graphical representation of the ECDR and EPNR call record formats. Figure 32 shows a...Greenwich where the Time Offset has a positive value.

Two commands are used when changing **time** . First, Figure 38 illustrates the control flow of the Change Time command, which changes the...

...verify the entered time and Time Offset before the actual time and offset are changed **on** the switch. If in step 3806 the switch operator verifies the changes, the switch proceeds...

**25/3,K/33** (Item 3 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00789171 \*\*Image available\*\*

**CLOSED CAPTION TAGGING SYSTEM**

**SYSTEME FERME DE REPERES**

Patent Applicant/Assignee:

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CHAMBERLIN David, 206 Flynn Avenue, Mountain View, CA 94043, US,  
LOOK Howard, 576 Palo Alto Avenue, Mountain View, CA 94041, US,

Legal Representative:

GLENN Michael (et al) (agent), Glenn Patent Group, 3475 Edison Way, Ste.  
L., Menlo Park, CA 94025, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200122729 A1 20010329 (WO 0122729)

Application: WO 2000US25847 20000920 (PCT/WO US0025847)

Priority Application: US 99154713 19990920

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 17604

Fulltext Availability:

Detailed Description

Detailed Description

... streams. 1 0 More particularly, the invention relates to the tagging of multimedia audio and **video television** streams.

DESCRIPTION OF THE PRIOR ART

The Video Cassette Recorder (VCR) has changed the lives of television (TV) viewers throughout the world. The VCR has offered viewers the flexibility to time-shift TV programs to match their lifestyles.

The viewer stores TV programs onto magnetic tape using the VCR. The VC...

25/3,K/34 (Item 4 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00784143

SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR LOAD BALANCING REQUESTS AMONG SERVERS

SYSTEME, PROCEDE ET ARTICLE POUR EQUILIBREUR DE CHARGE DANS UN ENVIRONNEMENT DE STRUCTURES DE SERVICES

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US

(Residence), US (Nationality)

Inventor(s):

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Legal Representative:

HICKMAN Paul L (agent), Hickman Coleman & Hughes, LLP, P.O. Box 52037, Palo Alto, CA 94303-0746, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200116739 A2-A3 20010308 (WO 0116739)

Application: WO 2000US24236 20000831 (PCT/WO US0024236)

Priority Application: US 99387576 19990831

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 150248

Fulltext Availability:

Detailed Description

Detailed Description

... scratch.

Polymorphism and multiple inheritance make it possible for different programmers to

bj

mix and match characteristics of many different classes and create specialized objects that can still work with...Network Media services) unaffected.

Encryption has two main components: the encryption algorithm, which is the series of steps that is performed to transform the original data;

and the key, which...The following services are provided.

Delete a report request and any associated output

Print a **previously** generated report.

Update report status.

230

In all cases, the report name is passed through...

...architecture should work with and support distribution of reports generated on the workgroup server.

3. **On - Demand** Reports: The report architecture must support distribution of reports requested by users **on demand**. Typically, these reports will not have a set schedule or frequency for distribution. The report...

25/3,K/35 (Item 5 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00784139

**A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A SELF-DESCRIBING STREAM IN A COMMUNICATION SERVICES PATTERNS ENVIRONMENT**  
**SYSTEME, PROCEDE ET ARTICLE DE FABRICATION DESTINES A UN FLUX D'AUTODESCRIPTEURS DANS UN ENVIRONNEMENT DE MODELES DE SERVICES DE COMMUNICATION**

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US  
(Residence), US (Nationality)

Inventor(s):

BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918, US,

Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200116734 A2-A3 20010308 (WO 0116734)

Application: WO 2000US23999 20000831 (PCT/WO US0023999)

Priority Application: US 99387070 19990831

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 150517

Fulltext Availability:

Detailed Description

Detailed Description

... cost of being more complex to implement.

Limitations.

67

Additional tool (middleware) selection

Longer implementation **times**

Greater development costs associated with additional tier

More complex planning

Additional Skills

Extra Hardware

Greater...architecture should work with and support distribution of reports generated on the workgroup server.

3. **On - Demand** Reports: The report architecture must support distribution of reports requested by users **on demand**. Typically, these reports will not have a set schedule or frequency for distribution. The report...

25/3,K/36 (Item 6 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00770891 \*\*Image available\*\*

**SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME POLYPEPTIDES SECRETES ET TRANSMEMBRANAIRES ET ACIDES NUCLEIQUES CODANT POUR CES POLYPEPTIDES**

Patent Applicant/Assignee:

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(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

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US (Nationality), (Designated only for: US )

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(Residence), US (Nationality), (Designated only for: US )

FONG Sherman, 19 Basinside Way, Alameda, CA 94502, US, US (Residence), US

(Nationality), (Designated only for: US )

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 KLJAVIN Ivar J, 3673 Crescent Drive, Lafayette, CA 94549, US, US  
 (Residence), US (Nationality), (Designated only for: US )  
 MATHER Jennie P, 269 La Prenda Drive, Millbrae, CA 94030, US, US  
 (Residence), US (Nationality), (Designated only for: US )  
 PAN James, 2705 Coronet Boulevard, Belmont, CA 94002, US, US (Residence),  
 CA (Nationality), (Designated only for: US )  
 PAONI Nicholas F, 1756 Terrace Drive, Belmont, CA 94002, US, US  
 (Residence), US (Nationality), (Designated only for: US )  
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 (Residence), US (Nationality), (Designated only for: US )  
 STEWART Timothy A, 465 Douglass Street, San Francisco, CA 94114, US, US  
 (Residence), US (Nationality), (Designated only for: US )  
 TUMAS Daniel, 3 Rae Avenue, Orinda, CA 94563, US, US (Residence), US  
 (Nationality), (Designated only for: US )  
 WILLIAMS P Mickey, 509 Alto Avenue, Half Moon Bay, CA 94019, US, US  
 (Residence), US (Nationality), (Designated only for: US )  
 WOOD William I, 35 Southdown Court, Hillsborough, CA 94010, US, US  
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 94080-4990, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200104311 A1 20010118 (WO 0104311)  
 Application: WO 2000US4414 20000222 (PCT/WO US0004414)  
 Priority Application: US 99143048 19990707; US 99145698 19990726; US  
 99146222 19990728; WO 99US20594 19990908; WO 99US20944 19990913; WO  
 99US21090 19990915; WO 99US21547 19990915; WO 99US23089 19991005; WO  
 99US28214 19991129; WO 99US28313 19991130; WO 99US28564 19991202; WO  
 99US28565 19991202; WO 99US30095 19991216; WO 99US30911 19991220; WO  
 99US30999 19991220; WO 99US219 20000105

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
 prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
 GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
 MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
 UG US UZ VN YU ZA ZW  
 (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
 (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
 (AP) GH GM KE LS MW SD SL SZ UG ZW  
 (EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 125738

Fulltext Availability:

Detailed Description

Detailed Description

... demonstrate how to calculate the % amino acid sequence identity of the  
 amino acid sequence designated " **Comparison** Protein" to the amino acid  
 sequence designated "PRO", wherein "PRO" represents the amino acid  
 sequence...are obtained 5 as described in the immediately preceding  
 paragraph using the ALIGN-2 computer **program** . However, % nucleic acid  
 sequence identity values may also be obtained as described below by using  
 ...

DIALOG(R)File 349:PCT FULLTEXT  
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00761431

**A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PROVIDING COMMERCE-RELATED  
WEB APPLICATION SERVICES**

**SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DESTINES A LA FOURNITURE DE  
SERVICES D'APPLICATION DANS LE WEB LIES AU COMMERCE**

Patent Applicant/Assignee:

ACCENTURE LLP, 100 South Wacker Drive, Chicago, IL 60606, US, US  
(Residence), US (Nationality)

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BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,

Legal Representative:

BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903,  
Minneapolis, MN 55402-0903, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200073957 A2-A3 20001207 (WO 0073957)

Application: WO 2000US14420 20000525 (PCT/WO US0014420)

Priority Application: US 99321492 19990527

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY CA CH CN CR CU CZ  
CZ (utility model) DE DE (utility model) DK DK (utility model) DM DZ EE  
EE (utility model) ES FI FI (utility model) GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KR (utility model) KZ LC LK LR LS LT LU LV MA MD MG MK  
MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SK (utility model) SL TJ TM  
TR TT TZ UA UG UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 150171

Fulltext Availability:

Detailed Description

Detailed Description

... network framework has redundant or omitted components, a database may  
be created which includes a **listing** of all of the components of the  
area. See operation 31a of Figure 1B Also...system, and  
rapid custornization of a site's business processes through  
modifiable business rules and **presentation** templates.

Search capabilities, including hierarchical  
menus, parametric searches by attribute, and simple  
keyword searches.

BillerProduct1...taken not to raise the expectations of the users in  
terms of the length of **time** it will take for the final product to be  
delivered. Prototyping will deliver something that...serve to quickly  
familiarize new team members with the user requirements, reducing the  
ramp-up **time** for new team members. Project team members should be  
familiar with the goals and use...generate test data very effectively.

Test Planning



A Test Plan consists of several components.

Test **schedule**  
Test execution tracking  
Test cycles  
Test scripts  
Test conditions  
Test condition generation  
Input data  
Expected...

25/3,K/38 (Item 8 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00761424

**A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PHASE DELIVERY OF COMPONENTS OF A SYSTEM REQUIRED FOR IMPLEMENTATION OF TECHNOLOGY**  
**SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DESTINES A LA FOURNITURE PAR PHASES DE COMPOSANTS D'UN SYSTEME NECESSAIRES A L'APPLICATION D'UNE TECHNIQUE**

Patent Applicant/Assignee:

ACCENTURE LLP, 100 South Wacker Drive, Chicago, IL 60606, US, US  
(Residence), US (Nationality)

Inventor(s):

GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US,  
MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US,  
BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,

Legal Representative:

BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903,  
Minneapolis, MN 55402-0903, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200073930 A2 20001207 (WO 0073930)  
Application: WO 2000US14458 20000524 (PCT/WO US0014458)  
Priority Application: US 99321360 19990527

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY CA CH CN CR CU CZ  
CZ (utility model) DE DE (utility model) DK DK (utility model) DM DZ EE  
EE (utility model) ES FI FI (utility model) GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KR (utility model) KZ LC LK LR LS LT LU LV MA MD MG MK  
MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SK (utility model) SL TJ TM  
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 149456

Fulltext Availability:

Detailed Description

Detailed Description

... 44, with the indicia coding corresponding to the vendor of the service. Then a visual **comparison** of the services offered by each vendor in relation to the entire network framework may...byte comparison of files and the ability to mask certain fields such as date and **time** .

Test Coverage Measurement  
Test Coverage Measurement tools are used to analyze which parts of each  
...

25/3,K/39 (Item 9 from file: 349)  
DIALOG(R) File 349:PCT FULLTEXT  
(c) 2006 WIPO/Univentio. All rts. reserv.

00757814

**143 HUMAN SECRETED PROTEINS**

**143 PROTEINES HUMAINES SECRETEES**

Patent Applicant/Assignee:

HUMAN GENOME SCIENCES INC, 9410 Key West Avenue, Rockville, MA 20850, US,  
US (Residence), US (Nationality), (For all designated states except:  
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Patent Applicant/Inventor:

ROSEN Craig A, 22400 Rolling Hill Road, Laytonsville, MD 20882, US, US  
(Residence), US (Nationality), (Designated only for: US)  
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(Residence), GB (Nationality), (Designated only for: US)  
YOUNG Paul E, 122 Beckwith Street, Gaithersburg, MD 20878, US, US  
(Residence), US (Nationality), (Designated only for: US)  
KOMATSOU LIS George A, 9518 Garwood Street, Silver Spring, MD 20901, US,  
US (Residence), US (Nationality), (Designated only for: US)  
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DUAN Roxanne D, 5515 Northfield Road, Bethesda, MD 20817, US, US  
(Residence), US (Nationality), (Designated only for: US)  
FLORENCE Kimberly A, 12805 Atlantic Avenue, Rockville, MD 20851, US, US  
(Residence), US (Nationality), (Designated only for: US)  
SOPPET Daniel R, 15050 Stillfield Place, Centreville, VI 22020, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

HOOVER Kenley K, Human Genome Sciences, Inc., 9410 Key West Avenue,  
Rockville, MD 20850, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200070042 A1 20001123 (WO 0070042)  
Application: WO 2000US12788 20000511 (PCT/WO US0012788)  
Priority Application: US 99134068 19990513

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 308009

Fulltext Availability:

Detailed Description

Detailed Description

... use as a nutritional supplement. Protein, as well as, antibodies directed against the protein may **show** utility as a tumor marker and/or immunotherapy targets for the above listed tissues.

Many...use as a nutritional supplement. Protein, as well as, antibodies directed against the protein may **show** utility as a tumor marker and/or immunotherapy targets for the above listed tissues.

Many...

25/3,K/40 (Item 10 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00749473

**48 HUMAN SECRETED PROTEINS**

**48 PROTEINES HUMAINES SECRETEES**

Patent Applicant/Assignee:

HUMAN GENOME SCIENCES INC, 9410 Key West Avenue, Rockville, MD 20850, US,  
US (Residence), US (Nationality), (For all designated states except:  
US)

Patent Applicant/Inventor:

ROSEN Craig A, 22400 Rolling Hill Road, Laytonsville, MD 20882, US, US  
(Residence), US (Nationality), (Designated only for: US)

RUBEN Steven M, 18528 Heritage Hills Drive, Laytonsville, MD 20882, US,  
US (Residence), US (Nationality), (Designated only for: US)

KOMATSOULIS George, 9518 Garwood Street, Silver Spring, MD 20901, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

HOOVER Kenley K, Human Genome Sciences, Inc., 9410 Key West Avenue,  
Rockville, MD 20850, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200061748 A1 20001019 (WO 0061748)

Application: WO 2000US8982 20000406 (PCT/WO US0008982)

Priority Application: US 99128696 19990409; US 2000176069 20000114

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 132531

Fulltext Availability:

Detailed Description

Detailed Description

... these sequences are related to SEQ ID NO:33 and may have been publicly available **prior** to conception of the present invention. Preferably, such related polynucleotides are specifically excluded from the...

...Q: 1090 EAVSCS\*IYTEVEQLGWKL ---- YGDKLATSSGDTTVKLWDLCTGDCILTFEGHSRAVWS  
923

E C +T+ +Q W + G+ +A+ S D TV +LWDL G C + GH +V  
S: 398 EKQRCVTTFTD HKQAIWSVRFHHLGEVVASGSLDHTVRLWDL PAGKCRMALRGHVDSVND 457  
Q: 922 CTWHSCGNFVASSSLDKTSKIWDVNSERCRTLYGHTDSVNSIEFFPFSNTLLTSSADKT 743  
W + +A...identity score calculated by the FASTDB program. If the  
:n  
remaining 90 residues were perfectly **matched** the final percent identity  
would be 90%. In another example, a 90 residue subject sequence...

25/3,K/41 (Item 11 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00742914

**49 HUMAN SECRETED PROTEINS**

**PROTEINES HUMAINES SECRETEES (49)**

Patent Applicant/Assignee:

HUMAN GENOME SCIENCES INC, 9410 Key West Avenue, Rockville, MD 20850, US,  
US (Residence), US (Nationality), (For all designated states except:  
US)

Patent Applicant/Inventor:

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RUBEN Steven M, 18528 Heritage Hills Drive, Laytonsville, MD 20882, US,  
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Legal Representative:

HOOVER Kenley K, Human Genome Sciences, Inc., 9410 Key West Avenue,  
Rockville, MD 20850, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200055177 A2 20000921 (WO 0055177)

Application: WO 2000US6058 20000309 (PCT/WO US0006058)

Priority Application: US 99124145 19990312; US 99168654 19991203

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM  
HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW  
MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 125562

Fulltext Availability:

Detailed Description

Detailed Description

... of an individual using one or more antibodies specific to the  
polypeptide interest and (b) **comparing** the level of gene expression  
with a standard gene expression level, whereby an

Hs

increase...on several variables, including the type of label used and the  
mode of administration, the **time** interval following the administration  
for permitting the labeled molecule to preferentially concentrate at  
sites in...

25/3,K/42 (Item 12 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2006 WIPO/Univentio. All rts. reserv.

00730912 \*\*Image available\*\*

**METHOD AND APPARATUS FOR MULTIPLEXING SEPARATELY-AUTHORED METADATA FOR  
INSERTION INTO A VIDEO DATA STREAM**

**PROCEDE ET APPAREIL DE MULTIPLEXAGE DE METADONNEES MEDIATISEES SEPAREMENT  
POUR INSERTION DANS UN FLUX DE DONNEES VIDEO**

Patent Applicant/Assignee:

HOTV INC, 12625 High Bluff Drive, #315, San Diego, CA 92130, US, US  
(Residence), US (Nationality)

Inventor(s):

SRINIVASAN Anand, 12718 Torrey Bluff Drive, #155, San Diego, CA 92130, US  
SHAH Mehul Y, 12633 El Camino Real #3408, San Diego, CA 92130, US  
CHAKRABORTY Indranil, 12633 El Camino Real #3408, San Diego, CA 92130, US  
MARDIKAR Mohan, 12640 Torrey Bluff Drive, #7, San Diego, CA 92130, US  
RANGAN P Venkat, 13011 Callcott Way, San Diego, CA 92130, US  
BHADADA Kamal, 12782 Torrey Bluff Drive #103, San Diego, CA 92130, US

Legal Representative:

BOYS Donald R, P.O. Box 187, Aromas, CA 95004, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200043899 A1 20000727 (WO 0043899)  
Application: WO 2000US1699 20000121 (PCT/WO US0001699)  
Priority Application: US 99235781 19990122

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE  
GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK  
MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU  
ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 24983

Fulltext Availability:

Detailed Description

Detailed Description

... the Internet via option 265 and be disseminated and rendered when a  
user plays a **previously** downloaded **video** or a prerecorded **VOD**  
presentation served from an Internet server. In still another case,  
metadata may be muxed in...

...are brought together from different sources, in various embodiments of  
the invention the system may **compare** real **time** clocks of sources and  
buffer one or both streams from the separate sources to compensate for  
time differences. Another technique used in some embodiments is to  
rewrite the **presentation time** stamps of one stream based on the real  
time PTS of the other and the...

25/3,K/43 (Item 13 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT

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00575045     \*\*Image available\*\*

**METHOD AND SYSTEM FOR PROVIDING A LINK TO PROGRAMS IN A PROGRAM GUIDE**  
**PROCEDE ET SYSTEME PERMETTANT D'ETABLIR UN LIEN AVEC DES PROGRAMMES DANS UN**  
**GUIDE DE PROGRAMMES**

Patent Applicant/Assignee:

THOMSON CONSUMER ELECTRONICS INC,  
MORRISON Hugh Boyd,  
WESTLAKE Mark Sheridan,

Inventor(s):

MORRISON Hugh Boyd,  
WESTLAKE Mark Sheridan,

Patent and Priority Information (Country, Number, Date):

Patent:                    WO 200038418 A1 20000629 (WO 0038418)  
Application:              WO 99US29833 19991215 (PCT/WO US9929833)  
Priority Application: US 98219744 19981222

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
UG US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD  
RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF  
CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 9382

Fulltext Availability:

Detailed Description  
Claims

Detailed Description

... to look for one in these channels.

Fig. 3 shows the display 300 of the **EPG** after the user has selected icon 202 in Fig. 2. As explained above, the **EPG** will be advanced to the time period around 1 1 p.m. on July 23...

...still appear on the screen 300 to convey to the user that there are other **matched programs** further in **time** on the channels of ESPN, HSN and CNBC at the times denoted in icons 203-205, respectively. Furthermore, icon 302 appears on the left hand of the **EPG** menu 300 for the ESPN channel. This icon tells the user that he or she can also quickly go back to the **previously matched program** on this channel by selecting icon 302.

Other embodiments using other icons are possible. For...

Claim

... said respective program source.

9 The method of claim 8, wherein said icon further indicates **time** of said **previously matched program**. 1 0. The method of claim 6, further comprising the step of advancing said **EPG** to highlight said future matched program upon user selecting said icon. 1 1 . The method of claim 8, further comprising the step of retracting said **EPG** to highlight said **previously matched program** upon user selecting said additional icon.

12 The method of claim 6, wherein said program...

**25/3,K/44** (Item 14 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00497756 \*\*Image available\*\*

**METHOD AND APPARATUS FOR NEAR VIDEO ON DEMAND  
PROCEDE ET SYSTEME DE VIDEO PRESQUE SUR DEMANDE**

Patent Applicant/Assignee:

GTE LABORATORIES INCORPORATED,  
Inventor(s):

FRANSMAN Andrew,  
CHIPALKATTI Renu,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9929108 A1 19990610

Application: WO 98US25777 19981204 (PCT/WO US9825777)

Priority Application: US 9767452 19971204; US 9770106 19971231; US  
98204523 19981203

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

CA JP AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 14981

Fulltext Availability:

Detailed Description

Detailed Description

... is to be used by the

master scheduler 20. For example, the validation process  
may **compare** the new and/or updated **schedule** with the  
previous schedule to ensure that there are no conflicts;  
that is, no two...

...new and/or updated schedule

precedence over the previous schedule; for example, to  
cancel a **previously scheduled video program** to broadcast  
a new video program.

In addition, the integrity and correct format of the...

**25/3,K/45** (Item 15 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00483529

**CRYPTOGRAPHIC CO-PROCESSOR  
COPROCESSEUR CRYPTOGRAPHIQUE**

Patent Applicant/Assignee:

INFORMATION RESOURCE ENGINEERING INC,  
KAPLAN Michael M,  
DOUD Robert Walker,  
KAVSAN Bronislav,  
OBER Timothy,  
REED Peter,

Inventor(s):

KAPLAN Michael M,  
DOUD Robert Walker,  
KAVSAN Bronislav,  
OBER Timothy,  
REED Peter,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9914881 A2 19990325

Application: WO 98US19316 19980916 (PCT/WO US9819316)

Priority Application: US 9759082 19970916; US 9759839 19970916; US  
9759840 19970916; US 9759841 19970916; US 9759842 19970916; US 9759843  
19970916; US 9759844 19970916; US 9759845 19970916; US 9759846 19970916  
; US 9759847 19970916

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM  
HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX  
NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH  
GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES  
FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN  
TD TG

Publication Language: English

Fulltext Word Count: 95649

Fulltext Availability:

Detailed Description

Detailed Description

... to the Hash/Encrypt block indefinitely until the end of data is  
encountered. At that **time**, the operation is terminated by writing a new  
control A set of seven status registers...requires that the DES hardware  
be available. For example, if the DSP is reading the **previous** Hash  
result out of the output FIFO, the Black Key decryption can be going on  
...

...the Secure

Kernel firmware using one of the CGX Key Manipulation commands (see "CGX  
Interface **Programmer** 's **Guide** "). This KEK is typically the same for au  
black keys, since it is usually protecting...

...the Laser Configuration bit may be

overridden with a signed Enabler Token (see "CGX Interface **Programmer** 's  
**Guide** ").

Depending on the definition of the 'Security Module Boundary' in a given  
application, FIPS 140...following is a detailed description of the  
cryptographic co-processor taken from a CGX interface **programmer** 's  
**guide** prepared by the assignee and owner of the invention, Information  
Resource Engineering, Inc. (IRE). As...

25/3,K/46 (Item 16 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00409506

IMPROVED ELECTRONIC TELEVISION PROGRAM GUIDE SCHEDULE SYSTEM AND METHOD  
WITH POP-UP HINTS

SYSTEME ET PROCEDE DE PROGRAMMATION AMELIOREE POUR GUIDE D'EMISSIONS DE  
TELEVISION ELECTRONIQUE AVEC MESSAGES D'AIDE INCRUSTES



Patent Applicant/Assignee:  
NEWS AMERICA PUBLICATIONS INC,  
TELECOMMUNICATIONS OF COLORADO INC,

Inventor(s):  
DAVIS Bruce,  
ELLIS Michael Dean,  
KNUDSON Edward Bruce,  
MILLER Larry,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9750251 A1 19971231  
Application: WO 97US9703 19970624 (PCT/WO US9709703)  
Priority Application: US 96668930 19960624

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU BR CA CN JP KR PL AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 26540

Fulltext Availability:  
Detailed Description

Detailed Description

... case of lockout by title, the  
microcontroller also could check the title field in the **schedule**  
information database record and **compare** it with the list of  
20 program titles for which the user previously set a...

...check that field in response to a user request to tune to or order  
a **program**, or display **schedule** information,  
An alternative method for effecting lockout involves the  
use of a portion of the real- **time program** signal being received by  
30 the **television** receiver. With this method, codes corresponding to  
a program's rating, parental guidance category, title...

...or horizontal blanking intervals, or on  
raster scan lines that are not visible on the **television** receiver.  
35 When the program signal is received, these codes are stripped from  
the program...

25/3,K/47 (Item 17 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00400929 \*\*Image available\*\*

**COMPUTER NETWORK AND METHOD FOR DETERMINING USER BEHAVIOUR**  
**METHODE ET RESEAU INFORMATIQUES PERMETTANT DE DETERMINER LE COMPORTEMENT**  
**DES UTILISATEURS**

Patent Applicant/Assignee:  
FREEDOM OF INFORMATION INC,

Inventor(s):  
GERACE Thomas A,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9741673 A2 19971106  
Application: WO 97US6767 19970422 (PCT/WO US9706767)  
Priority Application: US 96634900 19960426

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

CA IL AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
Publication Language: English  
Fulltext Word Count: 17417

Fulltext Availability:  
Detailed Description

Detailed Description

... Player v. Player Page

Top advertisement

Table with two columns

Player names

Relevant stats in **previous matches**

Odds in table

**Media Schedule** Page

**TV** Table

**Show**

Channel

datetime start

datetime end

rating

rerun?

Film Table

Film name

Director

primary actors (3...

...length

rating

comedy/drama/action/documentary/musical

classic/new film

Theater/Opera/Symphony Table

Theater

**Show title**

**Show times**

Director

Travel OT)tions Pacfe (by City)

Advertisement (Top)

Table with travel options

- 53

Transport...weekday

weekend

max # in room

bedding

king (number?)

queen (number?)

-54

single (number?)

cot (number?)

**television**

**cable TV**

pool

a/c

number to call with reservation

Rental car options

Dealers

name

address

telephone...

...APPENDIX II

City Pacres  
Travel Options from User's Hometown  
See Travel options Page above  
**Media /Cultural Event Schedules** in Table  
Name of event/ **show**  
location/channel  
datetime begins  
datetime ends  
ticket cost (if any)  
Corporate Information for Local Companies...

**25/3,K/48 (Item 18 from file: 349)**  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2006 WIPO/Univentio. All rts. reserv.

00380548   \*\*Image available\*\*  
**A SYSTEM FOR ON-DEMAND REMOTE ACCESS TO A SELF-GENERATING AUDIO RECORDING, STORAGE, INDEXING AND TRANSACTION SYSTEM**  
**SYSTEME ASSURANT L'ACCES A DISTANCE ET SUR DEMANDE A UN SYSTEME DE STOCKAGE, D'INDEXATION, DE TRANSACTION ET D'ENREGISTREMENTS AUDIO A GENERATION AUTOMATIQUE**  
Patent Applicant/Assignee:  
POCOCK Michael,  
Inventor(s):  
POCOCK Michael,  
Patent and Priority Information (Country, Number, Date):  
Patent:                   WO 9721291 A2 19970612  
Application:            WO 96CA794 19961202 (PCT/WO CA9600794)  
Priority Application: CA 2164231 19951201  
Designated States:  
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)  
AU BR JP MX US AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR  
IE IT LU MC NL PT SE  
Publication Language: English  
Fulltext Word Count: 15233  
Fulltext Availability:  
Detailed Description

Detailed Description  
... in the same manner as previously described for the music pieces and the products would **match** the **program schedule** as input **prior** to the broadcast.

The invention also extends to a digital as well as analog broadcast...

**25/3,K/49 (Item 19 from file: 349)**  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2006 WIPO/Univentio. All rts. reserv.

00358964   \*\*Image available\*\*  
**ELECTRONIC TELEVISION PROGRAM GUIDE SCHEDULE SYSTEM AND METHOD WITH DATA FEED ACCESS**  
**SYSTEME DE PROGRAMMATION POUR GUIDE DE PROGRAMMES DE TELEVISION ELECTRONIQUE ET PROCEDE AVEC ACCES A DES SOURCES DE DONNEES**  
Patent Applicant/Assignee:  
TV GUIDE ON SCREEN,  
Inventor(s):

KNEE Robert Alan,  
FAVIA Anthony R,  
MILLER Larry,  
DAVIS Bruce,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9641478 A1 19961219  
Application: WO 96US9292 19960606 (PCT/WO US9609292)  
Priority Application: US 95476217 19950607

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU BR CA CN JP KR PL AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 29545

Fulltext Availability:

Detailed Description

Detailed Description

... case of lockout by title, the 'microcontroller also could check the title field in the **schedule** information database record and **compare** it with the list of program titles for which the user previously set a lock...check that field in response to a user request to tune to or order a **program** , or display **schedule** information

An alternative method for effecting lockout involves the use of a portion of the...

**25/3,K/50 (Item 20 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

(c) 2006 WIPO/Univentio. All rts. reserv.

00358963 \*\*Image available\*\*

**ELECTRONIC TELEVISION PROGRAM GUIDE SCHEDULE SYSTEM AND METHOD INCLUDING VIRTUAL CHANNELS**

**SYSTEME ET PROCEDE DE PROGRAMMATION ELECTRONIQUE D'EMISSIONS DE TELEVISION SERVANT DE GUIDES DE PROGRAMMES TV, UTILISANT DES CANAUX VIRTUELS**

Patent Applicant/Assignee:

TV GUIDE ON SCREEN,

Inventor(s):

MILLER Larry,  
KNUDSON Edward Bruce,  
DAVIS Bruce,  
DARATA Paul,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9641477 A1 19961219  
Application: WO 96US9203 19960606 (PCT/WO US9609203)  
Priority Application: US 95476215 19950607

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU BR CA CN JP KR PL AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 22641

Fulltext Availability:

Detailed Description

Detailed Description

... case of lockout by title, the microcontroller also could check the title field in the **schedule** information database record and **compare** it with the list of program titles for which the user previously set a lock...check that field in response to a user request to tune to or order a **program** , or display **schedule** information

An alternative method for effecting lockout involves the use of a portion of the...

25/3,K/51 (Item 21 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2006 WIPO/Univentio. All rts. reserv.

00351978 \*\*Image available\*\*

**ELECTRONIC TELEVISION PROGRAM GUIDE SCHEDULE SYSTEM AND METHOD WITH REMOTE PRODUCT ORDERING**

**SYSTEME ELECTRONIQUE DE CHOIX DE PROGRAMMES TELEVISUELS ET PROCEDE PERMETTANT DE PASSER COMMANDE DE PRODUITS A DISTANCE**

Patent Applicant/Assignee:

TV GUIDE ON SCREEN,

Inventor(s):

ELLIS Michael D,  
DAVIS Bruce,  
KNUDSON Edward,  
MILLER Larry,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9634491 A1 19961031

Application: WO 96US5729 19960424 (PCT/WO US9605729)

Priority Application: US 95428809 19950424

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU BR CA CN JP KR PL AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 24328

Fulltext Availability:

Detailed Description

Detailed Description

... information for a program.

If the movie rating, parental guidance or channel identifier in the **program schedule** information database record **matches** any one of the locked-out entries indicated in the Lockout screen 250, a Lockout...

...300 is displayed in overlaying relationship with the video signal then being displayed on the **television** receiver, as shown in Fig. 41o The user will be prompted to enter the previously...above, the system will carry out the user request to tune to or order the **program** , or to display its corresponding **schedule** information. If the code is not recognized by the system, no further action will be...

...be denied. In this case,, the Lockout Verify screen 300 will remain displayed on the **television** receiver waiting for a correct code to be entered, If no action is taken

by...

...case of lockout by title, the microcontroller also could check the title field in the **schedule** information database record and **compare** it with the list of **program** titles for which the user **previously** set a lock. If, as described above, the microcontroller does not maintain a list of...

...check that field in response to a user request to tune to or order a **program**, or display **schedule** information.

An alternative method for effecting lockout involves the use of a portion of the...

25/3,K/52 (Item 22 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2006 WIPO/Univentio. All rts. reserv.

00334961  
**ELECTRONIC TELEVISION PROGRAM GUIDE SCHEDULE SYSTEM AND METHOD WITH DISPLAY AND SEARCH OF PROGRAM WITH ALPHABETICAL TITLE LISTINGS**  
**SYSTEME ELECTRONIQUE DE PROGRAMMES D'EMISSIONS DE TELEVISION ET PROCEDE CORRESPONDANT A L'AFFICHAGE ET LA RECHERCHE SUR LE TITRE DANS LA LISTES DES PROGRAMMES**

Patent Applicant/Assignee:

TV GUIDE ON SCREEN,

Inventor(s):

YOU MAN Roger,

MORRIS Marney,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9617473 A1 19960606

Application: WO 95US15241 19951128 (PCT/WO US9515241)

Priority Application: US 94346603 19941129

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU BR CA JP MX SG AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 20483

Fulltext Availability:

Detailed Description

Detailed Description

... case of lockout by title, the microcontroller also could check the tide field in the **schedule** information database record and **compare** it with the list of program titles for which the user previously set a lock...check that field in response to a user request to tune to or order a **program**, or display **schedule** information.

An alternative method for effecting lockout involves the use of a portion of the...

25/3,K/53 (Item 23 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2006 WIPO/Univentio. All rts. reserv.

00314430 \*\*Image available\*\*

**IMPROVED ELECTRONIC TELEVISION PROGRAM SCHEDULE GUIDE SYSTEM AND METHOD**

**SYSTEME ELECTRONIQUE AMELIORE RELATIF A UN GUIDE DE PROGRAMMES DE  
TELEVISION ET PROCEDE**

Patent Applicant/Assignee:

TV GUIDE ON SCREEN,

Inventor(s):

ALTEN Jerry,  
DAVIS Bruce,  
MORRIS Michael,  
YOUUMAN Roger,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9532583 A1 19951130

Application: WO 94US5498 19940520 (PCT/WO US9405498)

Priority Application: WO 94US5498 19940520

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU BR CA JP AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 20692

Fulltext Availability:

Detailed Description

Detailed Description

... case of lockout by title, the  
microcontroller also could check the title field in the **schedule**  
information database record and **compare** it with the list of  
20 **program** titles for which the user **previously** set a lock. If, as  
described above, the microcontroller does not maintain a list of...

...check that field in response to a user request to tune to or order  
a **program**, or display **schedule** information.

An alternative method for effecting lockout involves the  
use of a portion of the...

**25/3,K/54 (Item 24 from file: 349)**

DIALOG(R) File 349:PCT FULLTEXT

(c) 2006 WIPO/Univentio. All rts. reserv.

00271731 \*\*Image available\*\*

**GENERATION OF ENLARGED PARTICIPATORY BROADCAST AUDIENCE**

**OBTENTION D'UNE AUDIENCE PARTICIPATIVE ELARGIE EN MATIERE DE RADIODIFFUSION**

Patent Applicant/Assignee:

VON KOHORN Henry,

Inventor(s):

VON KOHORN Henry,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9419906 A1 19940901

Application: WO 94US1535 19940214 (PCT/WO US9401535)

Priority Application: US 9325397 19930225

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU CA JP AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 99584

Fulltext Availability:

Detailed Description

#### Detailed Description

... and,, when desired, the winning response(s) are stored. Player entries can be authenticated electronically **prior** to storage at the central facility,, and are transmitted either electronically (as by two-way...  
...telephone line) from remote sites of players to the central facility, Authentication is accomplished by **comparing** numbers or names assigned to players, including serial numbers of player entry devices, with reference...the times of occurrence of the various programs as well as, possibly, the contents of **programs** , have been made known **previously** to the manager, of the central station. Each central station is free to select specific...22, there is shown a set of embodiments of the invention wherein an event, scenario, **presentation** , situation or other scene having a task to be performed is recorded for...audio signal whereby the instructional signal shares a small fraction of the audio spectrum as **shown** in Fig. 2. This is accomplished by adding the output signals of the microphone 56...digitally formatted signal is applied to the response unit 22 for providing instruction thereto.

The **television** set 38 in the receiving station 16, as noted hereinabove, functions in accordance with the well-known form of **television** set outputting both audio and video signals, the latter appearing on the screen 20.

In the operation of the receiving station 18, the receiver 82 includes a well-known **television** tuner (not shown) and outputs the **television** signal of the channel to which the receiver 82 is tuned. The **television** signal outputted by the receiver 82 is demodulated in a well-known fashion by the demodulator 84 to provide a video signal which is presented on the **television** screen 20, and an audio signal,,which is..presented..by the speaker 86.

In accordance...

...16 and 18 are able to function concurrently with the presentation of the broadcast - **television** program upon the **television** screens 20. As indicated in the drawing for the receiving station 18,, a member of...

...44 of the response unit 22 while listening to the speaker 86 and watching the **television** screen 20.

With reference to Fig. 4, there is shown one embodiment of the response...94 with a means for entering a response to a situation viewed on the **television** screen 20 and/or heard via the speaker 86, not accepting (rejecting) or accepting,



evaluating...a  
delay of 5 - 20 seconds. The respective contestants  
may begin answering questions upon their  
**presentation** ,, subject to **time** limits.. Acceptable  
responses are presented to everyone, only after the  
stage contestants have completed their...the case  
of game shows, this enables television viewers who  
are tuned in to such **program** and who are in a **time**  
zone which first receives one such game or quiz  
show to inform members of an...

25/3,K/55 (Item 25 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00207472 \*\*Image available\*\*

**IMPROVED MEMORY SYSTEM**

**SYSTEME DE MEMOIRE AMELIORE**

Patent Applicant/Assignee:

HYATT Gilbert P,

Inventor(s):

HYATT Gilbert P,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9204673 A1 19920319

Application: WO 91US6285 19910903 (PCT/WO US9106285)

Priority Application: US 9041 19900904

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AT BE CA CH DE DK ES FR GB GR IT JP KR LU NL SE

Publication Language: English

Fulltext Word Count: 137004

Fulltext Availability:

Detailed Description

Detailed Description

... in  
another part.

Various implementations of memory re-addressing are discussed herein  
using  
overflow detectors.- **comparator** detectors, anticipatory detectors,  
modal  
detectors, **time** available detectors, and other detectors; which may  
also be used to implement memory refreshing. For...that are indicative of  
computer operations which do- not use main memory for an appropriate  
**period** of time in order to invoke refresh operations during that period  
of time. For example...are about as fast as the DRAM being used; then  
there may not be sufficient **time** is available for **time** available  
refreshing. Hence, a cache memory refresh detector 1!9 can be implemented  
to detect...are about as fast as the DRAM being used; then there may not  
be sufficient **time** available for **time** available refreshing. Hence, a  
DMA refresh detector can be implemented to detect cycle stealing times...

...have time available when a  
first type of instruction is executed and may not have **time** available  
when a  
SUBSTITUTIE SHEET  
second type of instruction is executed. Consequently, such a system...

pulse period for DRAM refreshing and can use the balance of the line sync pulse **period** for loading the display buffer. In such a display buffer configuration, loading the display buffer...

25/3,X/56 (Item 26 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2006 WIPO/Univentio. All rts. reserv.

00106554 \*\*Image available\*\*

**DATA PROCESSING SYSTEM**

**SYSTEME DE TRAITEMENT DE DONNEES**

Patent Applicant/Assignee:

INTEL CORP,

Inventor(s):

COLLEY S,

RATTNER J,

COX G,

SWANSON R,

Patent and Priority Information (Country, Number, Date):

Patent: WO 8102477 A1 19810903

Application: WO 80US205 19800228 (PCT/WO US8000205)

Priority Application: WO 80US205 19800228

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

DE GB JP AT CH DE FR GB LU NL SE

Publication Language: English

Fulltext Word Count: 139912

Fulltext Availability:

Detailed Description

Detailed Description

... it contains access descriptors for still other domains. The general structure of a domain is **shown** in FIGURE 3B with the abbreviation.

WIPO

Typically private access list access descriptors bear neither...processor count and response count fields also participate in the message interlock function. At the **time** a message is sent, the sending processor initializes the response count to the processor count...which a process is sent if it

is preempted for external reasons (i.e., service **period** count expiration

or external maintenance request) is specified by the dispatching port from which the...

28/5/1 (Item 1 from file: 348)  
DIALOG(R) File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00563745

**Communicating messages between processors and a coupling facility**  
**Nachrichtenubertragung zwischen Prozessoren und einer Koppereinrichtung**  
**Communication de messages entre des processeurs et un dispositif de**  
**couplage**

**PATENT ASSIGNEE:**

International Business Machines Corporation, (200120), Old Orchard Road,  
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**INVENTOR:**

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(US)

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12603, (US)

Moore, Brian Barry, 16 Carnelli Court, Poughkeepsie, New York 12603, (US)

Nick, Jeffrey Mark, 43 Plymouth Road, Fishkill, New York 12524, (US)

Swanson, Michael Dustin, 95 College Avenue, Poughkeepsie, New York 12603,  
(US)

**Williams, Joseph Arthur** , 9 Lakeview Road, Poughkeepsie, New York 12603,  
(US)

**LEGAL REPRESENTATIVE:**

Teufel, Fritz, Dipl.-Phys. et al (11855), IBM Deutschland

Informationssysteme GmbH, Patentwesen und Urheberrecht, 70548 Stuttgart  
, (DE)

PATENT (CC, No, Kind, Date): EP 563623 A2 931006 (Basic)  
EP 563623 A3 950726  
EP 563623 B1 000126

APPLICATION (CC, No, Date): EP 93103645 930308;

PRIORITY (CC, No, Date): US 860380 920330

DESIGNATED STATES: AT; BE; CH; DE; ES; FR; GB; IT; LI; NL; SE

INTERNATIONAL PATENT CLASS (V7): G06F-015/16; G06F-013/12; G06F-012/08

CITED PATENTS (EP B): EP 348654 A; EP 375892 A; EP 398523 A; DE 3148773 A;  
GB 2037037 A

**ABSTRACT EP 563623 A2**

A mechanism for communicating messages, each including a command and a response, in a network having central processing complexes (CPCs) and one or more coupling facilities. Each coupling facility has a central processor for executing instructions and a main storage. Messages are sent from a message control block in the main storage of the CPC sending the message, and the response to the message is received in a message response block of the CPC without an interrupt to the program being executed by the central processor of the CPC. Each message from a CPC to the coupling facility may include a command and an indicator bit which instructs the coupling facility to execute the command either in synchronism with or asynchronously to the execution of the sending processor. The coupling facility executes the command and returns a response which is received in a message response block of the main storage of the sending CPC without an interrupt to any program being executed by the central processor of that CPC. (see image in original document)

ABSTRACT WORD COUNT: 176

**NOTE:**

Figure number on first page: 1

LEGAL STATUS (Type, Pub Date, Kind, Text):

Oppn None: 010110 B1 No opposition filed: 20001027

Grant: 20000126 B1 Granted patent  
Lapse: 010221 B1 Date of lapse of European Patent in a contracting state (Country, date): AT 20000126,  
Application: 931006 A2 Published application (A1with Search Report ;A2without Search Report)  
Examination: 940302 A2 Date of filing of request for examination: 931227  
Search Report: 950726 A3 Separate publication of the European or International search report  
Change: 950726 A2 Obligatory supplementary classification (change)  
Examination: 971203 A2 Date of despatch of first examination report: 971016  
Change: 980325 A2 Representative (change)  
LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:  

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200004	1183
CLAIMS B	(German)	200004	1062
CLAIMS B	(French)	200004	1447
SPEC B	(English)	200004	10395
Total word count - document A			0
Total word count - document B			14087
Total word count - documents A + B			14087

28/5/2 (Item 1 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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01159905 \*\*Image available\*\*  
**METHODS OF ISSUING, DISTRIBUTING, MANAGING AND REDEEMING INVESTMENT INSTRUMENTS PROVIDING SECURITIZED ANNUITY OPTIONS**  
**PROCEDES POUR EMETTRE, DISTRIBUER, GERER ET CONVERTIR DES INSTRUMENTS D'INVESTISSEMENT FOURNISSANT DES OPTIONS DE RENTE ASSUREE**

Patent Applicant/Assignee:

RETIREMENT ENGINEERING INC, 8 Fanuel Hall Marketplace, 3rd Floor, Boston, MA 02109, US, US (Residence), US (Nationality), (For all designated states except: US)

Inventor(s):

**WILLIAMS James Benjamin** , 10 Wildwood Drive, Sherborn, MA 01770, US,  
GADENE Francois, 1 Abernathy Lane, Marblehead, MA 01945, US

Legal Representative:

CALL Charles G (agent), 68 Horse Pond Road, West Yarmouth, MA 02673, US,  
Patent and Priority Information (Country, Number, Date):

Patent: WO 200481748 A2-A3 20040923 (WO 0481748)

Application: WO 2004US7363 20040310 (PCT/WO US04007363)

Priority Application: US 2003453164 20030310; US 2003519104 20031112

Designated States:

(All protection types applied unless otherwise stated - for applications 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC  
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO  
RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO  
SE SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) BW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class (v7): G06F-017/60

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 30313

#### English Abstract

A method of issuing and managing investment instruments called "Pension Shares" which preferably take the form of securities that represents a claim against and are secured by an investment fund. A Pension Share entitles its holder to receive at a specified date (15) either a lump sum payment amount (19) or at the option of the holder (17) to receive a sequence of annuity payments (21). The Pension Share issuer creates and manages the investment fund such that its net asset value at the maturity date will be adequate to make the lump sum payment or provide the holder with the annuity. A Pension Share may be redeemed **on demand** in advance of the maturity date so that it may be exchanged for a Pension Share having a different maturity date if the holder's plans change.

#### French Abstract

Cette invention se rapporte a un procede permettant d'emettre et de gerer des instruments d'investissement appeles <= actions de retraite >= qui, de preference, prennent la forme de titres qui representent une creance sur un fond d'investissement et qui sont assures par ce fond d'investissement. Une telle action de retraite donne a son detenteur le droit de recevoir, a une date d'echeance specifiee, soit le paiement d'une somme forfaitaire soit, selon le choix du detenteur, une serie de paiement de rente. L'emetteur de l'action de retraite cree et gere le fond d'investissement de telle sorte que la valeur comptable de l'action a la date d'echeance soit adequate pour permettre le paiement de la somme forfaitaire ou le paiement de la rente au detenteur. Une forme preferee d'action de retraite offre une option de rente d'un dollar par action par unite de temps pendant toute la duree de vie du detenteur ou de son survivant, arrive l'un ou l'autre a un age predetermine a la date d'echeance. Une action de retraite peut etre convertie a la demande avant la date d'echeance, pour pouvoir etre echangee contre une action de retraite ayant une date d'echeance differente, si les plans du detenteur changent.

#### Legal Status (Type, Date, Text)

Publication 20040923 A2 Without international search report and to be republished upon receipt of that report.

Search Rpt 20050616 Late publication of international search report

Republication 20050616 A3 With international search report.

Republication 20050616 A3 Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

28/5/3 (Item 2 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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01030623 \*\*Image available\*\*

**INVENTORY AND REVENUE MAXIMIZATION METHOD AND SYSTEM**

**SYSTEME ET PROCEDE DE MAXIMISATION D'INVENTAIRES ET DE RECETTES**

Patent Applicant/Assignee:

CLEAR CHANNEL COMMUNICATIONS INC, 200 East Basse Road, San Antonio, TX  
78209, US, US (Residence), US (Nationality), (For all designated states

except: US)

Patent Applicant/Inventor:

GINSBURG Allan, 11100 Whisperwood Lane, Rockville, MD 20852, US, US  
(Residence), US (Nationality), (Designated only for: US)  
MURRAY David R, 13584 Sunset Lakes Circle, Winter Garden, FL 34787, US,  
US (Residence), US (Nationality), (Designated only for: US)  
WEINBERGER Arthur, 1317 Gande Harmony Place, Cary, NC 27513, US, US  
(Residence), US (Nationality), (Designated only for: US)  
**WILLIAMS Jerome**, 1405 Haventree Road, Durham, NC 27713, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

WIELAND Charles F III (agent), BURNS, DOANE, SWECKER & MATHIS L.L.P.,  
P.O. Box 1404, Alexandria, VA 22313-1404, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200360647 A2-A3 20030724 (WO 0360647)  
Application: WO 2003US1056 20030115 (PCT/WO US03001056)  
Priority Application: US 200245089 20020115

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG  
SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI  
SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class (v7): G06F-017/60

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description  
Claims

Fulltext Word Count: 11591

English Abstract

A method is provided for enterprise management and bundling of radio,  
outdoor and entertainment inventory to achieve maximum revenue on  
perishable products. An electronic data-mart (110) or central information  
storage and data processing system is established to collect influencing  
factors for the probability and price sensitivity of a particular  
advertising buyer (120). Once three or more variables exist, inventory  
and pricing fuzzy logic algorithms create scenario plans to present the  
most profitable bundle of offerings.

French Abstract

L'invention concerne un procede de gestion d'entreprise et de  
regroupement de stations de radio, de publicite exterieure et d'industrie  
du spectacle afin de maximiser les recettes a partir de produits  
perimables. Un systeme de traitement et de stockage de depot (110) de  
donnees electroniques ou d'informations centrales est etabli afin de  
collecter des facteurs d'influence de probabilite et de sensibilite aux  
prix d'un acheteur de publicite (120) particulier. Ledit depot de donnees  
(110) electroniques recueille egalement des regles commerciales de  
reduction d'echelle d'inventaire, d'inventaire disponible a la vente,  
d'informations de budget (objectif), d'historique de paiement d'annonceur  
et de donnees de performance de station pour etabli un planificateur de  
scenario (130). Une fois qu'au moins trois variables sont etablies, des  
algorithmes d'etablissement de prix a logique floue creent des plans de  
scenario afin de presenter le groupement d'offres les plus rentables. En

general, les scenarios sont pre-approuves bien que presentes a des unites commerciales (150) locales afin de se proteger en cas d'anomalie. Une fois traitees par les unites commerciales (150) locales, les scenarios sont presentes a l'acheteur de publicite (120). En general, des negociations entrainant la relance du processus ont lieu. Les systemes principaux interagissant pour etablir les scenarios sont les suivants: depot de donnees (110) d'entreprise, planificateur de scenario (130), systeme d'evaluation (170) de performance, sous-systeme de gestion (160) de taux ou de rendement, systeme de creances (180) et de trafic et systeme de reservation (190) d'inventaire configure de maniere similaire. Un moteur de regles commerciales fournit des definitions de regles locales afin de reduire l'echelle d'inventaire et de prix pour obtenir la combinaison la plus rentable.

Legal Status (Type, Date, Text)

Publication 20030724 A2 Without international search report and to be republished upon receipt of that report.

Search Rpt 20040408 Late publication of international search report

Republication 20040408 A3 With international search report.

Examination 20050210 Request for preliminary examination prior to end of 19th month from priority date

28/5/4 (Item 3 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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01028559 \*\*Image available\*\*

**SYSTEM AND METHOD FOR PAY FOR PERFORMANCE ADVERTISING IN GENERAL MEDIA**  
**SYSTEME ET PROCEDE DE PUBLICITE REMUNEREE EN FONCTION DU RENDEMENT DANS LES**  
**MEDIAS GENERAUX**

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200358531 A1 20030717 (WO 0358531)

Application: WO 2002US41707 20021230 (PCT/WO US0241707)

Priority Application: US 2001344100 20011228

Designated States:

(Protection type is "patent" unless otherwise stated - for applications

prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG  
SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SI SK  
TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class (v7): G06F-017/60

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 11307

#### English Abstract

A method for providing advertising services in general media using a pay-for-performance model is provided. A service provider defines at least one biddable advertisement for presentation in advertising media. A bid amount chargeable to a participating advertiser upon a response to the at least one biddable advertisement is determined, generally by an open auction conducted by the service provider. The biddable advertisement is associated with a participating advertiser based, at least in part, on the bid amount. As responses to the biddable advertisement are received by the service provider, they are provided to the associated participating advertiser and that participating advertiser is charged the bid amount for the response. The advertiser associated with a biddable ad can change in real time based on the auction and association mechanisms used by the service provider, such as a bid weighted rotation which associates the biddable ad to a number of participating advertisers.

#### French Abstract

L'invention concerne un procede de prestation de services publicitaires dans les medias generaux, ce procede faisant intervenir un modele de remuneration en fonction du rendement. Un fournisseur de services definit au moins une publicite soumissionnable destinee a etre presentee dans les medias publicitaires. Une offre facturable a un publicitaire participant est determinee apres une reponse faite a la publicite soumissionnable, generalement au moyen d'encheres ouvertes menees par le fournisseur de services. La publicite soumissionnable associee a un publicitaire participant est basee, au moins en partie, sur l'offre faite. Lorsque les reponses a la publicite soumissionnable sont recues par le fournisseur de services, elles sont transmises au publicitaire participant associe, auquel l'offre est facturee pour la reponse. Le publicitaire associe a une publicite soumissionnable peut changer en temps reel en fonction des encheres et des mecanismes d'association utilises par le fournisseur de services, tels qu'une rotation ponderee par l'offre qui associe la publicite soumissionnable a un certain nombre de publicitaires participants.

Legal Status (Type, Date, Text)

Publication 20030717 A1 With international search report.

Examination 20031030 Request for preliminary examination prior to end of 19th month from priority date



DIALOG(R)File 349:PCT FULLTEXT  
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00418079

**MULTIVALENT VACCINE FOR CLOSTRIDIUM BOTULINUM NEUROTOXIN**  
**VACCIN POLYVALENT CONTRE LA NEUROTOXINE DU CLOSTRIDIUM BOTILINUM**

Patent Applicant/Assignee:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 9808540 A1 19980305

Application: WO 97US15394 19970828 (PCT/WO US9715394)

Priority Application: US 96704159 19960828

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU CA JP AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Main International Patent Class (v7): A61K-039/00

International Patent Class (v7): A61K-39:38; A61K-38:08; C12P-21:06;

C12P-21:04; C12P-21:08; C12N-15:00; C12N-15:09; C12N-15:63; C12N-15:70;

C12N-15:74; C07K-16:00

Publication Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 178405

**English Abstract**

The present invention includes recombinant proteins derived from Clostridium botulinum toxins. In particular, soluble recombinant Clostridium botulinum type A, type B and type E toxin proteins are provided. Methods which allow for the isolation of recombinant proteins free of significant endotoxin contamination are provided. The soluble, endotoxin-free recombinant proteins are used as immunogens for the production of vaccines and antitoxins. These vaccines and antitoxins are useful in the treatment of humans and other animals at risk of intoxication with clostridial toxin.

**French Abstract**

La presente invention concerne des proteines recombinées dérivées des toxines du bacille Clostridium botulinum. En particulier, l'invention décrit les proteines recombinées de la toxine du Clostridium botulinum des types A, B et E. Des procédés permettant l'isolement de proteines recombinées exemptes de contamination endotoxinique sont décrits. Les proteines recombinées solubles et exemptes d'endotoxine sont utilisées comme agents immunogènes dans la production de vaccins et d'antitoxines. Lesdits vaccins et antitoxines sont utiles dans le traitement des humains et d'autres espèces animales présentant un risque d'intoxication par la toxine clostridiale.

28/5/6 (Item 5 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00330291

**VACCINE AND ANTITOXIN FOR TREATMENT AND PREVENTION OF C. DIFFICILE DISEASE**  
**VACCIN ET ANTI-TOXINE POUR LE TRAITEMENT ET LA PREVENTION DE LA MALADIE C. DIFFICILE**

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Patent and Priority Information (Country, Number, Date):

Patent: WO 9612802 A1 19960502  
Application: WO 95US13737 19951023 (PCT/WO US9513737)  
Priority Application: US 94329154 19941024; US 95405496 19950316; US  
95422711 19950414; US 95480604 19950607

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AL AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS JP KE KG  
KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG  
SI SK TJ TM TT UA UG US US US US US US US UZ VN KE LS MW SD SZ UG AT BE  
CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR  
NE SN TD TG

Main International Patent Class (v7): C12N-015/00

International Patent Class (v7): C12N-015/13; C12N-001/20; G01N-033/569;  
A61K-039/40; C07K-016/00; C07K-016/12; C07K-001/16; C07K-014/33;  
C07K-019/00

Publication Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 143599

English Abstract

The present invention provides neutralizing antitoxin directed against i(C. difficile) toxins. These antitoxins are produced in avian species using soluble recombinant i(C. difficile) toxin proteins. The avian antitoxins are designed so as to be orally administrable in therapeutic amounts and may be in any form (i.e., as a solid or in aqueous solution). Solid forms of the antitoxin may comprise an enteric coating. These antitoxins are useful in the treatment of humans and other animals intoxicated with at least one bacterial toxin. The invention further provides vaccines capable of protecting a vaccinated recipient from the morbidity and mortality associated with i(C. difficile) infection. These vaccines are useful for administration to humans and other animals at risk of exposure to i(C. difficile) toxins.

French Abstract

La presente invention concerne une anti-toxine neutralisante dirigee contre les toxines i(C. difficile). Ces anti-toxines sont produites chez les especes aviaires a l'aide de proteines recombinées de toxines i(C. difficile). Ces anti-toxines aviaires sont destinees a etre administrees par voie orale en doses therapeutiques et peuvent se presenter sous n'importe quelle forme (c'est-a-dire sous forme de solide ou de solution aqueuse). Des formes solides de l'anti-toxine peuvent comporter un revetement gastro-resistant. Ces anti-toxines sont utiles pour traiter

chez l'homme et l'animal les intoxications avec au moins une toxine bacterienne. L'invention concerne egalement des vaccins susceptibles de proteger un receveur vaccine contre la morbidite et la mortalite associees a l'infection par i(C. difficile). Ces vaccins s'administrent , chez l'homme et l'animal, a des sujets susceptibles d'etre exposes a des toxines i(C. difficile).